

THE JOURNAL OF ELECTRICAL WORKERS AND OPERATORS

OFFICIAL PUBLICATION
INTERNATIONAL BROTHERHOOD OF ELECTRICAL WORKERS

JUSTICE

UNITY

FRATERNITY

VOLTA

GALVANI

FRANKLIN

EDISON

ROENTGEN

AMPERE

OHM

FARADY

MORSE

BELL

September, 1915

AFFILIATED WITH THE
AMERICAN FEDERATION
OF LABOR IN ALL ITS
DEPARTMENTS

DEVOTED TO THE CAUSE OF
ORGANIZED LABOR

TESLA

EDUCATION

MARCONI



“Red Devil” Tools Save

Time
Trouble
Labor
Money

This handsome Standard 8-inch Side Cutting Plier No. 50
proves it to you – postpaid for 95c. Drop forged steel tested cutting



edge, fatigue proof, slip proof, pinch-proof handles. Grips like a wrench, cuts like a knife. Tool Booklet Free.

Smith & Hemenway Co., Inc.

169 CHAMBERS ST.
NEW YORK CITY

Union Made

“Mephisto”

Union Label



If you have not used this Bit, please do so at once. Any Electrician that does not like it better than any Bit he ever had, can get his cash back. Gentlemen, is this the kind of a guarantee you like to see on Union Label Goods? Now, it's up to you.

Manufactured by

W. A. Ives Mfg. Co., Wallingford, Conn.

The W. A. Ives Mfg. Co., Wallingford, Conn.

Dear Sir: I am sending you under separate cover a No. 9, 11/16 “MEPHISTO” Bit which I was using when I struck a nail. I forced the bit through—it cut the nail off and the nail came out wound around the worm of the bit. I am an electrician and use a good many bits, but have never found any that would stand up the way the “MEPHISTO” Bits do. This bit I am sending you is practically unhurt despite its experience.

You may use this as a testimonial if you wish.

FAH. CEH.

Fitchburg, Mass., December 17, 1914.

Respectfully yours,
FRED A. HAUNANT,
Care Bruce Huestis Elec. Co., Fitchburg, Mass.

Blake Compressed Cleats

BLAKE

Signal & Mfg. Co.
251 Causeway St.
BOSTON :—: MASS.

Blake Insulated Staples

5 Sizes

Pat. Nov 1900.






Pat. July 1906

BLAKE TUBE FLUX

Pat. Feb. 4, 1908



NOTE ALUMINUM TIP.

FULL SIZE OF TUBE, 1" X 5 1/2"

Convenient to carry and to use. Will not collect dust and dirt nor get on tools in kit. You can get the soldering flux just where you want it and in just the desired quantity.

When writing mention The Journal of Electrical Workers and Operators.

The Journal of Electrical Workers and Operators



OFFICIAL PUBLICATION
OF THE
International Brotherhood of Electrical Workers

Affiliated with the American Federation of Labor and
all Its Departments.

OWNED AND PUBLISHED BY
THE INTERNATIONAL BROTHERHOOD OF ELECTRICAL WORKERS

CHAS. P. FORD, International Secretary,

GENERAL OFFICES: REISCH BUILDING

SPRINGFIELD, ILL.

Subscription, 25c per year, in advance.

This Journal will not be held responsible for views expressed by correspondents.

The tenth of each month is the closing date; all copy must be in our hands on or before.

Second Class privilege applied for at the Post Office at Springfield, Illinois,
under Act of June 29th, 1906.

INDEX.

Classified Directory	154
Correspondence	106
Editorial	98
Elementary Lessons in Electricity and Magnetism.....	124
In Memoriam	94
Labor Rights under the Clayton Act.....	87
Local Union Directory.....	129
Notices	97
Official Receipts	102
Practical Hints	91
Union-made Articles at Less Cost Than Non-union Made....	89

THE JOURNAL OF ELECTRICAL WORKERS AND OPERATORS

**OFFICIAL PUBLICATION OF THE INTERNATIONAL
BROTHERHOOD OF ELECTRICAL WORKERS**

Second Class privilege applied for at the Post Office at Springfield, Illinois, under Act of June 26th, 1906

VOL. XV, No. 2

SPRINGFIELD, ILL., SEPTEMBER 1915.

Single Copies, 10 Cents
25c per Year, in advance

LABOR'S RIGHTS UNDER THE CLAYTON ACT

H. O. WHARTON

If the Labor Movement represents anything, it represents an effort on the part of those who toil, to obtain personal freedom and wider opportunities for development. We have on the other hand, a certain element among the employers who have also associated themselves together, and if their movement represents anything, it represents an effort to prevent those who toil from obtaining any relief from the repressive and oppressive conditions which have been the unjust heritage handed down to the toilers from the days of the serf and slave; this organized movement of the employers has lost no opportunity to take advantage of the legal thought and decisions based upon conditions existing in the days when laborers and their labor power were held to be the property of the employer, and to their activity society is very largely indebted for the growing feeling of discontent among the toilers; a well-grounded belief exists, that there is a conspiracy in full operation, the purpose of which is to deprive the toilers of their rights and the freedom pledged to every citizen of this great country, by the constitution.

On July 2, 1890, the so-called Sherman Act, entitled "An Act to Protect Trade and Commerce Against Unlawful Restraint and Monopolies," was approved. We are informed that the said act was not designed or intended to apply to or affect labor organizations or combinations of working men, yet through the construction and interpretation given to this Act, by the Supreme Court of the United States, members of the United Hatters of North America have been made to suffer for acts which were considered legal, until the Supreme Court rendered a decision that has virtually resulted in the Congress of the United States enacting an Act, by an overwhelm-

ing majority in both Houses, known as the Clayton Anti-Trust Law. We believe that Labor has achieved one of its greatest legislative victories in securing the passage of the labor sections of the Clayton Anti-Trust Act. We don't believe that the Supreme Court of the United States can, by any manner of reasoning, construe or interpret the labor sections of this Act, to mean other than an absolute guarantee to the toiler, that he shall be protected from the pernicious rapacity of the soulless corporation, whose hirelings are already engaged in an insidious attempt to minimize the importance of the labor sections in the Clayton Anti-Trust Act, and to create the impression that this legislation does not mean better protection, in exercising their rights.

We have just cause to feel proud of the success attending the policy inaugurated by the American Federation of Labor in 1906, one by one we have witnessed the amelioration of the causes of complaint incorporated in Labor's Bill of Grievances.

Every officer, organizer and active trade unionist should familiarize themselves with Sections 6 and 20, the two sections of the Clayton Anti-Trust Act of greatest importance to Labor.

"Sec. 6. That the labor of a human being is not a commodity or article of commerce. Nothing contained in the anti-trust laws shall be construed to forbid the existence and operation of labor, agricultural or horticultural organizations, instituted for the purposes of mutual help, and not having capital stock or conducted for profit, or to forbid or restrain individual members of such organizations from lawfully carrying out the legitimate objects thereof; nor shall such organizations, or the members thereof be construed to be il-

legal combinations or conspiracies in restraint of trade, under the anti-trust laws."

The purposes of this paragraph, appear more clear, forceful and far-reaching, with each additional reading; the first sentence in itself establishes a fundamental principle not heretofore recognized, and forms the basis of an industrial liberty, limited only by the intelligence, activity and organization of those who subsist by means of their individual labor power; Labor has persistently demanded legislative relief from the perverted decisions of the courts and the abuses of the writ of injunction. This one sentence, "The labor of a human being is not a commodity or article of commerce," is epochal. For the first time in history, a principle has been enacted into law, which absolutely separates the workers from the things they produce; in brief, the labor power of a human being can no longer be confused with, or subjected to, the same mode of procedure that disposes of the product of labor, human beings are not articles of commerce, human beings and human labor power are inseparable. There are fifteen words in the first sentence of Section 6 of the Clayton Anti-Trust Act. Those fifteen words should become the slogan of the Trades Union Movement. "That the Labor of a Human Being is Not a Commodity or Article of Commerce."

To Senator Cummins, all credit is due, for this splendid declaration.

The second sentence of Section 6 secure to labor organizations a clear title to a legal existence, as free from the persecution of the organized enemies of labor, as it is reasonable to expect, by legislative enactment. It guarantees the right to exist and carry out the legitimate purposes for which the trades union movement was organized.

Section 20 is almost equally as important as Section 6 because it specifically enumerates certain rights previously denied the organized workers.

The text of Section 20 is:

"Sec. 20. That no restraining order or injunction shall be granted by any court of the United States, or a judge or the judges thereof, in any case between an employer and employees, or between employers and employees, or between persons employed and persons seeking employment, involving, or growing out of, a dispute concerning terms or conditions of employment, unless necessary to prevent irreparable injury to property, or to a property right of the party making the application, for which injury there is no adequate remedy at law, and such property or property right must be described with particularity in the ap-

plication, which must be in writing and sworn to by the applicant, or by his agent or attorney.

"And no such restraining order or injunction shall prohibit any person or persons, whether single or in concert, from terminating any relation of employment, or from ceasing to perform any work or labor, or from recommending, advising, or persuading others by peaceful means so to do; or from attending at any place where any such person or persons may lawfully be, for the purpose of peacefully obtaining or communicating information, or from peacefully persuading any person to work or to abstain from working; or from ceasing to patronize or to employ any party to such dispute, or from recommending, advising, or persuading others by peaceful and lawful means so to do; or from paying or giving to, or withholding from, any person engaged in such dispute, any strike benefits or other moneys or things of value; or from peacefully assembling in a lawful manner, and for lawful purposes; or from doing any set or thing which might lawfully be done in the absence of such dispute by any party thereto; nor shall any of the acts specified in this paragraph be considered or held to be violations of any law of the United States."

Read the first paragraph carefully and then the second, and we find that the workers are acting wholly within their rights in deciding to quit work "singly or in concert," which in the phraseology of the organized worker means "strike." They have the right to ask others to join them in a strike. They have the right to do what is commonly known as "picketing." They have the right to withhold their patronage and to "request, advise, or persuade others by peaceful and lawful means so to do." No judge or court can, under the Clayton Anti-Trust Act, issue a writ of injunction to prohibit the workers from doing the things above enumerated, "or from paying, giving or withholding strike benefits, or other moneys; or from peacefully assembling in a lawful manner and for lawful purposes." "NOR SHALL ANY OF THE ACTS SPECIFIED IN THIS PARAGRAPH BE CONSIDERED OR HELD TO BE VIOLATIONS OF ANY LAW OF THE UNITED STATES."

While it is true that the courts have not yet interpreted the Clayton Act, yet we have the avowed declarations of those who enacted the law as to its application, and if it should come to pass that the courts should pervert and misinterpret this law; the next great fight should be directed towards securing an amendment to the Constitution, restricting the authority of the supreme court of the United States, with respect to laws en-

acted by congress, to that of writing into such laws, the proper legal phraseology, without in any manner changing the intent or application of said laws.

Dating from October 15, 1914, the Clayton Anti-Trust Act will prevent the institution of suits similar to that instituted against the Danbury Hatters, under the Sherman Anti-Trust Law, in 1903.

Don't be misled by statements intended to create the impression that the labor provisions of the Clayton Act, are empty promises; the organized enemies of labor and fanatics, along certain lines, are deliberately circulating false and mischievous statements, for the purpose of deceiving the workers and making them believe that the decision of the supreme court of the United States, under the Sherman Anti-Trust Law, is applicable to-day.

The workers have a right to believe that the congress of the United States are acting within their rights in the enactment of the labor sections of the Clayton Anti-Trust Act; they also have a right to believe that any decision that may later be rendered by the supreme court, contrary to the intent and purpose of congress, will be corrected.

The corporations and trusts would not question an act of congress, favorable to their interests, why should anyone other than an enemy of the workers, a paid hireling or a fool, attempt to raise a doubt as to the intent and application of the labor sections of the Clayton Act.

The workers are going to accept in good faith, an act of congress, admittedly designed to free them from cruel, inhuman, liberty destroying precedents, handed down to an enlightened people from an age when human rights and liberty were hardly conceivable.

UNION MADE ARTICLES AT LESS COST THAN NON-UNION MADE

By JOHN A. DYKE, Former General Secretary, I. L. C. W. U.

Strange, is it not? The union manufacturer pays for his raw material not less than the non-union manufacturer, for his labor he pays generally more and never less. How then is it possible that union-made articles can be sold at less cost than non-union-made?

This would be the case, if every dollar you spend represented only labor and raw material. But anyone who knows anything at all about industrial conditions is aware that in most instances it costs more to sell merchandise than to produce it.

The great problem in manufacture to-day is not the production of the article, but the finding of a market for it. To do this the manufacturer employs salesmen, canvasers, spends money on newspaper advertising, etc., and, when his goods reach the retail storekeeper, there is added 20 per cent to 40 per cent to its cost. The storekeeper in his turn again adds from 40 per cent to 60 per cent to cover rent, display of merchandise, advertising, etc. Very often the merchandise goes through commission agents, jobbers, and so on, and each has a rake-off; and lo and behold, when it reaches you, the consumer, you have to pay sometimes triple the amount of the cost of labor and raw material.

Instead of using the ordinary methods of obtaining patronage used by the present mercantile establishments, which leads to doubling the price of merchandise, I propose to obtain this patronage by adopting the union label on my goods and instead of selling it through stores, which can only cater to a particular locality, my concern is a mail order business and in this way he is able to reach the union people throughout the country. By doing that, it enables me in the first instance, to buy in large quantities, as it is well known the wholesale price or manufacturer's price depends upon the quantity of goods purchased. Mail order concerns always get their merchandise cheaper than retail stores. Now instead of using the ordinary methods adopted by catalogue houses, namely, newspaper advertising, canvasers, etc., in order to obtain a mailing list, that is names and addresses of prospective customers, I expect to obtain the same through the publicity of the labor press and the aid of their local secretaries and officials, who will urge their members to send to the firm their names and addresses. By so doing not only is the cost of rent of the shopping districts and displays eliminated, but the cost of advertising of the ordinary mail

order house. This economy reduces the overhead charges something like 25 per cent or 30 per cent.

Then, if I reduce my overhead charges 25 per cent I am in a position to pay 5 per cent more for union-made merchandise and still be in a position to sell 20 per cent less and make a profit. What I want is the help and cooperation of officers and active members of organized labor to aid me in rolling up a mailing list so that union label goods may be brought within the reach of our members and sympathizers. Yet when I sell my goods I will not argue the label to the customers. I am sure I can sell good merchandise, not only because it bears the union label, but because it is cheaper and better value than non-union. And while selling only union-made merchandise, I shall not sell any article, unless it is of first-class value and will bear comparison with any non-union-made article in its line. A poor value will not be handled by this concern, for to me THE UNION LABEL MUST REPRESENT GOOD VALUE AS WELL AS GOOD WAGES. The union label must become attractive even to the bargain hunter.

By pursuing this policy I believe I can establish a reputation for the union label which it does not enjoy at the present time, namely, that the union label stands for quality and value, and people will look for the union label because of this idea.

My idea in short is to apply to the merchandising of union-made articles what the unions have already accomplished and practiced in the matter of distributing sick, death and other benefits to their members. How is it that the union can do that so much better and cheaper than the private Life and Health Insurance Companies? Because they have not the expense of officers, canvassers, agents, advertising, etc., which the insurance companies have. It is this economy which enables them at a smaller premium to give a larger amount of insurance. Apply the same proposition to the distribution of union-made goods and you will get the same result. It is for this reason that I believe a union-made article if distributed or sold by up-to-date business methods should be a better and a cheaper article than a non-union made.

To accomplish this, I need the cooperation of everyone interested in the labor movement to give my plan the widest publicity possible, and to urge union members to send their names and addresses to this concern. In return they will receive our catalogue which will be issued in the form of a bi-monthly journal called THE NEW IDEA IN PURCHASING which besides the ordinary catalogue matter will also contain arti-

cles from well-known labor leaders on the fundamental principle underlying our undertaking, namely, to unite the interest of the producer and consumer.

This plan has also the great advantage of enabling people who live away from the shopping districts to obtain union labeled merchandise and so bring the union and the farmers in closer contact with the labor organizations.

The plan has been closely examined and approved by President Gompers of the American Federation of Labor, Mr. Frank P. Walsh, chairman United States Commission on Industrial Relations; Mr. John Mitchell, Secretary Tracy of the Union Label Trades Department, and a number of other prominent persons in the labor movement.

For further particulars on the subject address a postal card to the
Standard Union Merchandise Ass'n,
381 Fourth Ave., New York City.

"HULLO!"

S. W. Foss.

W'en you see a man in woe,
Walk right up an' say "hullo!"
Say "hullo" an' "how d'ye do!"
How's the world a-using you?"
Slap the fellow on his back,
Bring your hand down with a whack;
Walk right up, an' don't go slow—
Grin, an' shake, an' say "hullo—"

Is he clothed in rags, o sho?
Walk right up an' say "hullo!"
Rags is but a cotton roll,
Jest for wrapping up a soul;
An' a soul is worth a true,
Hale an' hearty how d'ye do!
Don't wait for the crowd to go—
Walk right up an' say "hullo!"

When big vessels meet, they say,
They saloot an' sail away;
Jest the same as you an' me—
Lonesome ships upon the sea;
Each one sailing his own jog
For a port beyond the fog.
Let your speakin' trumpet blow—
Lift your horn an' cry "hullo!"

Say "hullo" an' "how d'ye do!"
Other folks are good as you;
W'en you leave your house of clay,
Wanderin' in the far-away—
W'en you travel thro' the strange
Country t'other side the range,
Then the souls you've cheered will know
Who you be, an' say "hullo!"

SMALL MINDS.

It is with narrow-souled people as with narrow-necked bottles—the less they have in them, the more noise they make in pouring it out.—Alexander Pope.

PRACTICAL HINTS

The Committee on Labor of the Massachusetts Legislature has reported favorably on a law to compel the installation of fire alarm signals apparatus in every factory over two stories high, and in which more than 25 persons are employed.

City slogan signs of large dimensions are an increasing source of work for electrical workers.

All makes of standard transformers, that is, transformers designed to operate on circuits of approximately 1,100 or 2,200 volts primary and 110, 220 or 440 volts secondary, should withstand for a period of five minutes, a difference of potential of 10,000 volts alternating current between the primary and secondary and 10,000 volts between the primary and the core, and 5,000 volts between the secondary and the core, and should also withstand a "no load run" at triple potential or voltage for half an hour, either on primary or secondary winding.

The triple potential test should be made on a circuit of 125 cycles or more, as this test made on low frequency circuits is harmful to the transformer due to a heavy exciting current.

The losses which take place in a transformer are the core loss and the copper loss. The core loss consists of hysteresis loss due to cyclic reversals of particles of iron composing the core, and the eddy current loss due to short circuited currents generated in the core. The copper loss of a transformer is determined by the resistances of the high tension and low tension windings and of the leads.

Transformer Notes.

A step up transformer is a constant potential transformer so connected that the delivered voltage is greater than the supplied voltage.

A step down transformer is one so connected that the delivered voltage is greater than the supplied voltage.

A constant potential transformer consists essentially of three parts: the primary coil which carries the alternating current from the supply lines; the core of magnetic material in which is produced an alternating magnetic flux; and the secondary coil in which is generated an e. m. f. by change of magnetism in the core which it surrounds.

The constant potential transformer is used in transmitting electrical energy long distances with a small voltage drop and energy loss.

The arrangement of the windings of a transformer does not necessarily determine its polarity. Polarity so called has to do only with the plan or arrangement adopted in bringing the leads out of the case.

It is unsafe to open the secondary circuit of a current transformer when there is any current in the primary.

Transformers should always be located outside of buildings, unless special permission is given to put them inside. In general, it is dangerous to locate transformers with oil filled cases inside, as it is necessary in many cases for best protection to life and property, that secondary systems be permanently grounded, and this cannot be done unless provision is made for it when the transformers are built.

Even transformers which are not cooled may contain a considerable amount of combustible material which, if ignited, would make a hot fire, especially if the cases are ventilated as is customary with these types of transformers. Moreover a burn-out in the windings may cause dense smoke, which might easily be mistaken for a fire, and cause fire streams to be thrown into the building with resultant water damage.

Storage Battery Notes.

When the battery is supplying current for lighting or other purposes, it is discharging.

As the amount of current which can be taken out of a battery is limited, it is necessary at certain times to replace or restore the current taken out by putting in current from the generator while it is being driven by the engine; this operation is termed "charging."

Strength or density of the electrolyte as measured by the hydrometer is called specific gravity. The specific gravity of the electrolyte in cells falls during discharge and rises during charge, due to chemical changes.

A hydrometer is a small glass instrument for testing the specific gravity of the electrolyte. It floats in the electrolyte, and the reading of the scale where it emerges from the surface is the specific gravity of the electrolyte.

As the specific gravity of the electrolyte falls while discharging and rises while charging, it affords a convenient means of following the operation of the battery. Proper operation is very necessary as over discharging and excessive overcharging are very injurious to

the plates and, if persisted in, will shorten their life.

It is not advisable to allow the battery to discharge to the point where the lights become dim.

In regular operation there are two kinds of charges to be given the battery, as follows:

The "regular charge" given as often as necessary in order to recharge the battery after discharge, and the "overcharge" to be given once a week. This charge is merely a continuation of the regular charge and is given chiefly for the purpose of keeping the battery in good condition by equalizing any irregularities which may develop.

If possible the battery should be charged at regular periods. A little experience will soon show how often charging is necessary to keep the lamps from burning dim and the specific gravity of the pilot cell from reacting the discharge limits. If the battery is partially discharged and there is any doubt as to its being able to supply enough current until the next charging period, it is better to charge at once.

To replace evaporation from the electrolyte, use only pure water, this should be added often enough preferably just before overcharge to keep the plates well covered. Well, spring or river water are often of sufficient purity but if there is any doubt a quart sample should be analyzed.

Carefully look over all cells just before overcharge and make sure that there are no short circuits either between the plates or hanging lugs. Short circuits may be caused by positive and negative plates touching or by an accumulation of material lodging between them. Pay particular attention to cells that gas slower than the cells around them. Any short circuit discovered must be removed at once with a wooden stick. Never use metal.

The following troubles may occur in cells.

Falling off of the specific gravity of a cell as compared with the surrounding cells.

Lack or deficiency of gassing on regular charge or overcharge as compared with the rest of the cells.

Color of plates markedly lighter or darker than in surrounding cells.

If any of the above symptoms are noted, inspect the cells in question for short circuits.

Be very careful not to allow any impurities, especially metals, to fall into the cells. If this has happened, the electrolyte should be renewed at once, thoroughly flushing the cells with water when making the change.

When handling electrolyte or water never use metallic vessels. Glass or

earthenware is suitable. The accumulation of sediment in the bottom of the jars must be watched and not allowed to get up to the plates, for if this occurs serious injury will result.

Concentric Wiring.

Concentric wiring, if it is ever adopted, will be for the best interests of everybody, but the electrical workers. A concentric wiring advocate stated: "In reference to the question of cheaper wiring, I have asked some of the central stations to make estimates. Most of them hesitate a great deal to say anything, so that I have only got three definite figures. From Cleveland I have received an estimate that they can get 15,000 houses with the inexpensive wiring scheme, which they could not get under present conditions. They are now wiring up only about 2,000 houses a year.

In Baltimore they estimated 5,000 or 6,000 houses a year against only 1,500 a year that they are now getting, and they estimate that outside of Baltimore, but in adjacent cities and towns, there are 125,000 houses on lighting company's lines that they could get with the new system, but will not get with the present costs.

In Boston our sales department estimates that it will get 5,000 houses a year against only 1,500 a year that it is now getting. In Boston less than 10 per cent of the 150,723 single dwelling houses were supplied with electricity, 5 per cent of the 75,195 two-family houses, 10 per cent of 100,504 tenement houses.

The central station argument for concentric wiring is:

That it is a form of wiring which will embody:

1. Ample protection of persons against injury by electric current.
2. Thorough protection against fire.
3. Low cost.
4. Ease of installation.
5. Good appearance.

With concentric wiring cheap installations will take the place of code constructed installations.

Department stores will sell house electrical equipments with instructions how to install.

The electrical worker will become a machine of unlimited production.

Standards of good construction will go down, because the cheap installations will rapidly increase the central station load. The central station owners never see beyond the daily load ammeters, and the monthly receipt books.

Lightning Arrestors.

Whether the use of a ground wire, strung above conductors of a transmission line is much of a protection against disturbances due to lightning is a disputed question. Some operators claim

there is much less trouble in the presence of a ground wire; others say there is little, if any, advantage gained.

The lightning storms of Alabama are very severe. On a transmission line there to guard against interruptions from this source, two steel wires grounded directly at each tower have been installed over the transmission conductors. No plates or rods driven into the earth were needed to procure a good conducting medium to care for lightning discharges, as a large area of steel grillages in the moist earth proved of relatively low resistance. At each sub-station electrolytic lightning arresters are installed.

INDUCTION MOTOR DON'TS.

Don't neglect to renew the oil in the bearings whenever any grit or suspended matter shows up in the oil.

Don't use old oil without filtering.

Don't pick up a rotor with a sling without a spreader to keep the rope or chain from injuring the winding.

Don't take a rotor out and set it on the floor without placing a thick, heavy pad

under it, or else support it by blocks under the shaft, so that the rotor core is clear.

Don't leave the motor running with starting switch of handle in the starting position.

Don't fail to renew the bearings, if they show perceptible wearing or the rotor will soon strike the stationary core.

Don't let water or oil accumulate in the winding.

Don't fail to leave the starting switch or handle in the off position when the motor is shut down.

Don't neglect fusing the motor properly.

By means of a bellows or air blast, the machine should be thoroughly and frequently blown out to keep the motor clean. Inspection should be made each time to see that all dust and dirt has been removed. Satisfactory results from the machine should not be expected if it is not properly cared for, and it should be borne in mind that the life of a motor is increased in direct proportion to the amount of attention it receives.

THE RIGHT TO WORK .

"In the sweat of his brow he must eat his bread."

The right to work and the right to live,
Two rights never made a wrong;
The right to shirk and the right to give,
Should never to man belong.

If I have a right to my daily bread,
As an heir to a gift divine,
Why should I grovel and whine and beg
Off another for what is mine?

I am willing to work for my portion, Lord,
Then why should I be denied—
Or why should one have a thousand fold,
And a thousand have meanly died?

O, God of wisdom, and mercy and love,
Why dost Thou suffer this curse,
That the poor may only obtain their bread
By kissing the rich man's purse?
In the sweat of his brow he must earn his bread,

A blessing instead of a curse?
But why must he sweat in his mind as well

For his dole from Nature's pursé?
Why must his heart be riven with pain—
Why must he suffer and die,
If all God's children are equal heirs,

And God's promise not a lie?
Do I not reflect Thy image, Lord;
Am I not a child of Thine?

Then why must I suffer and starve and die,
That another should revel in mine?
Do you love him better than me, dear Lord,

Is he made of a finer clay;
Or is there a meaning behind it all,

To be understood some day?

Some day when the poor and rich alike
Shall stand at the judgment throne,
And every man who is robbed on earth
In Heaven shall have his own.

WHEN WILL UNIONISM DIE?

When the lion eats grass like an ox,
And the fish worm swallows the whale;
When the terrapins knit woolen socks.
And the hare is outrun by the snail;
When serpents walk upright like men,
And the doodle bugs travel like frogs;
When grasshoppers feed on the hen,
And feathers are found on the hogs;
When tom cats swim in the air,
And elephants roost in the trees;
When insects in summers are rare,
And snuff never makes people sneeze;
When fish creep over dry land,
And mules on bicycles ride;
When foxes lay eggs in the sand,
And women in dress take no pride;
When Dutchmen no longer drink beer,
And girls get to preaching in time;
When billy goats butt from the rear,
And treason's no longer a crime;
When the humming bird brays like an ass,
And limburger smells like cologne;
When ploughshares are made out of glass,
And the hearts of workmen are stone;
When ideas grow in jackasses' heads,
And wool on the hydraulic ram—;
Then will unionism be dead,
And the country won't be worth a d—.

IN MEMORIAM

GRANT PHIPPS.

Whereas, It has pleased our Heavenly Father to call from us our worthy and esteemed Brother Grant Phipps; and,

Whereas, The members of Local No. 22 I. B. E. W. have lost a true and loyal brother in the death of Brother Phipps, who was electrocuted September the 5th, 1915, therefore be it

Resolved, That we, the members of Local No. 22 extend our heartfelt sympathy to the bereaved relatives of Brother Phipps, and be it further,

Resolved, That a copy of these resolutions be sent to the International Office to be published in the Worker, and a copy spread on our records.

J. P. Brown,
C. L. Rhamey,
Gus Lawson.

J. W. CONNELL AND FRANK J. McDONALD.

Whereas, The great leveler, Death, which ever hovers over the electrical worker, while he is at his work, has again visited our midst and taken from us our esteemed brothers, J. W. McConnell and Frank J. McDonald; and,

Whereas, In the taking of these brothers of Local Union No. 65, I. B. E. W. loses loyal, faithful members, community honored and valuable citizens, the families faithful husband, and kind and loving fathers; therefore, be it

Resolved that our charter be draped for thirty days in memory of our departed brothers, and that we extend our heartfelt sympathies to the bereaved families, and may we be ever careful and watchful of ourselves, and of those with whom we work to the end that the time may be long before we are again called upon to attend the last sad rites over a departed brother.

That a copy of these resolutions be spread upon our minutes, a copy sent to the families of late brothers, and a copy to the Electrical Worker for publication.

W. C. Medhurst,
J. L. Rieth,
L. Maher,
Committee.

DAUGHTERS OF W. B. FLEMING.

Whereas, It has pleased the Almighty God in His wisdom and mercy to remove from the home of Brother W. B. Fleming, by death, his baby daughter, one week old, where, there will always be a vacancy in his home that cannot be filled; therefore, be it,

Resolved, That we extend the bereaved family and relatives our heartfelt sympathy in this, their hour of bereavement, and bow our heads in reverence to an all-wise father, who moves in mysterious ways his wonders to perform, and say "Thy will be done"; and be it further

Resolved, That this heartfelt testimonial of our sympathy and sorrow be forwarded to the family of our brother, and spread on the minutes of Local Union No. 77 and that a copy be sent to our Official Journal and seal of Local Union be attached thereto.

W. F. DeLaney,
W. R. Thomas,
F. Tustin,
Committee.

JOHN J. ENGLISH.

Whereas, It has pleased the Almighty God to take from our midst our beloved brother, John J. English, who met his death by drowning, we the members of Local 103, extend our deepest and heartfelt sympathy to his relatives in their hour of grief and sorrow; therefore, be it

Resolved, That our charter be draped for thirty days as a token of respect to his memory; and, be it further

Resolved, That a copy of these resolutions be sent the Official Journal for publication.

George E. Capelle, Press Secretary.
Local 103, Boston, Mass.

FRANK J. DOOLING.

Whereas, The Almighty in His infinite wisdom has removed from our midst our true friend and brother, Frank J. Dooling;

Whereas, Local No. 103 has lost by his death a true and loyal member; therefore, be it

Resolved, That the members of Local 103 extend to his family our heartfelt sympathy in their sorrow; and, be it further

Resolved, That our charter be draped for period of thirty days and a copy of these resolutions be sent the Official Journal for publication.

George E. Capelle, Press Secretary.
Local 103, Boston, Mass.

ROBERT THOMAS.

Whereas, In His Divine wisdom, the Heavenly Father has seen fit to take from our midst, Brother Robert Thomas, we the members of No. 118, I. B. E. W., wish to extend to his family and friends our sympathy in this their great trial, and to say we have always found him a worthy brother with a cheerful, helping hand for any one in distress.

Resolved, That we drape our charter for a period of thirty days, as a mark of respect to him; and, be it further

Resolved, That a copy of these resolutions be forwarded to the family of Brother Thomas, printed in the Journal, and a copy be spread on our minutes.

Signed J. H. Smith,
M. McLean,
J. Young,
H. Ward,
G. N. Clouses.

FRANK M. CLEVELAND.

Whereas, It has been the will of our Almighty Father to call from this world, in the prime of his life, our beloved and esteemed brother, Frank M. Cleveland; be it

Resolved, That Local Union No. 322 of The International Brotherhood of Electrical Workers extend their deepest sympathy to his wife and family in their hour of bereavement; and, be it further

Resolved, That our charter be draped in mourning as a mark of respect to him; and, be it further

Resolved, That a copy of these resolutions be sent to the bereaved family, a copy spread on the records of our local and a copy sent to our Official Journal for publication.

William Michel,
A. V. Huntington,
R. E. Newton,
Committee.

FATHER OF EDGAR YOUNG.

Whereas, It has pleased our Almighty God to call from our midst the beloved father of our true and loyal brother, Edgar Young; be it

Resolved, That we of Local Union No. 584, International Brotherhood of Electrical Workers, take this means of expressing our heartfelt sympathy to his bereaved son, who was nearest and dearest to him. Although absent from this world, his spirit having gone to the Great Beyond, his name still remains in our memory; and, be it further

Resolved, That we bow our heads in reverence to Almighty God, that his soul may rest eternally; and, be it further

Resolved, That this heartfelt testimonial of our sympathy and sorrow be forwarded to our worthy brother and family, and spread on the minutes of Local Union No. 584, and a copy sent to the Official Journal of the International Brotherhood of Electrical Workers.

Jas. B. Armstrong,
E. T. Gunther,
R. C. Heins.



OUR BEST GIRL (MISS CONSTITUTION).

Official Journal of the
INTERNATIONAL
ELECTRICAL WORKERS AND OPERATORS
Published Monthly

F. J. McNulty, Supervising Editor.
CHAS. P. FORD, Editor,
Reisch Bldg., Springfield, Ill.

EXECUTIVE OFFICERS.

International President - F. J. McNulty
Reisch Bldg., Springfield, Ill.
International Secretary - Chas. P. Ford
Reisch Bldg., Springfield, Ill.
International Treasurer - W. A. Hogan
502 World Bldg., Park Row, New York, N. Y.
International Vice-President - G. M. Bugniaset
Reisch Bldg., Springfield, Ill.
International Vice-President - James P. Noonan
Reisch Bldg., Springfield, Ill.
International Vice-President - L. O. Grasscr
2158 High St., Oakland, Cal.

INTERNATIONAL EXECUTIVE BOARD.

First District - G. W. Whitford
502 World Bldg. Park Row.
Second District - F. L. Kelley
95 Beacon St., Hyde Park, Mass.
Third District - J. W. Hart
502 Superior Bldg., Cleveland, Ohio.
Fourth District - Wm. G. Lynn
103 N. Huron St., Wheeling, W. Va.
Fifth District - M. J. Boyle
5456 Michigan Ave., Chicago, Ill.
Sixth District - Frank Swor
2941 Jennings Ave., Ft. Worth, Texas.
Seventh District - T. O. Vickers
344 Clark St., Fresno, Cal.



NOTICE.

If Harry McHanan, who was a member of L. U. No. 84 and under the name of Kid Burke fought Frank Perez twenty-one rounds in 1911 will write to me at the old address will learn something of great interest.
J. C. Pierott.

NOTICE.

Any member knowing the whereabouts of James Rigney last heard from in St. Paul, Minn., will confer a great favor by communicating with J. R. Conrad, care of Narragansett Electric Light Co., 25 South St., Providence, R. I.

NOTICE.

On account of difficulty in our jurisdiction and having the constitutional number of men out of employment in the inside branch of the trade, we have put into force Section 8 of Article 14 of the International Constitution.

Geo. H. Kettman,
Recording Secretary, L. U. No. 46.

NOTICE.

We desire to warn all Inside Electrical Workers to avoid this city as work is exceedingly dull and no immediate future prospects.

Fraternally,
Geo. I. James, Secretary,
L. U. No. 401, Reno, Nev.

NOTICE.

Anyone knowing the present whereabouts of F. J. Light will confer a favor upon the members of Local No. 309 by furnishing them with the information, as he has left our jurisdiction indebted to the Local as well as several of the members.

Geo. Bastnagel, Recording Secretary,
563 N. 27th St., East St. Louis, Ill.

NOTICE.

We desire to inform all members that Brother Frank Moss and Frank Zinc are guilty of conduct unbecoming union men, as they work for a firm which the other members of our Local are on strike against. Should they go into the jurisdiction of any Local Unions they should be dealt with accordingly.

Fraternally,
R. P. Jones, Financial Secretary,
L. U. No. 11, Akron, Ohio.

NOTICE.

We are informed by L. U. No. 227 of Sapulpa, Okla., that the Pioneer Telephone Company will have employment for about fifty linemen in the near future. For further particulars communicate with G. B. Salmans, 310 S. Walnut St., Sapulpa, Okla.

NOTICE.

At our regular meeting held August 19, the strike against the Postal Telegraph Company, was declared off.

H. Deroiph,
L. U. No. 39.



EDITORIAL



BENEFITS

MEAN PROGRESS. The representatives of our various Local Unions will be assembled in the thirteenth regular convention of our Brotherhood by the time this issue of our Journal reaches you. That it will be the most important convention in the history of our organization is conceded. The responsibilities that rest upon the shoulders of the delegates are great and the questions confronting them are of moment to our entire membership. That there will be a difference of opinion among them on those questions goes without saying. It is well for us that their opinions will differ for that will mean that the questions they do decide will be settled as nearly right as it is possible.

We are in hopes they will give the membership an opportunity to vote for or against the establishment of a difficulty benefit fund. If they do our members will have to vote one way or the other on them. We are inclined to believe that a large majority will vote in favor of them, despite the fact that it will mean an increased per capita tax to the International Office and a proportionate increase of the monthly dues.

We may be mistaken as to our members' feelings on these questions, but our opinion is based upon the sentiments expressed from time to time in discussion with many of them.

If they are given the opportunity to vote on these questions, which we firmly believe they will, and they, in their judgment, vote against them, then they and they alone are responsible.

A trade unionist is entitled to every benefit from his organization that he pays for, no more and no less. He should not expect benefits he does not pay for, or expect them at the expense of others.

For the past two years we have had many requests for difficulty benefits from Local Unions involved in trouble with employers. Many of those appeals were worthy, still we could not grant them, for what we did not have we could not give, much as we would have liked to do so.

Who was to blame for this state of affairs? Surely not the International Officers, as they could not do the impossible. They could not use the money belonging to the funeral benefit fund or any other fund, as the laws specifically designate the purposes for which each fund is created and for which they shall be used.

Some of those difficulties were lost to us for no other reason than our inability to properly finance them.

The same conditions are sure to prevail in the future, if this convention is allowed to pass without making provision whereby our members can apply the proper remedy, which is the establishment of legal difficulty benefits. If our members are given this opportunity and fail to take advantage of it for the reason that such benefits will mean increased taxation, or for any other cause, they cannot expect others to provide means that they refuse to provide for themselves.

Our members have the right to vote against the payment of legal difficulty benefits. That right cannot be questioned, but, if they do, they will not have the just right to criticize the officers or Brotherhood in the event that they become involved in legal difficulty and in need of financial assistance. It would give our members added confidence if they knew

that they would see the Brotherhood's paymaster at their Local's headquarters every Saturday with the necessary money, were they involved in legal difficulty.

The fellow that goes scabbing on us after he is out on strike or locked out for a few days could not offer as an excuse that he had to do it because he had no money to buy the necessities of life for himself and those dependent upon him, or had no money to pay the landlord on the first of the month.

The employers would not be so anxious to cross swords with us if they knew we were in a position to pay our members difficulty benefits. They would rather be inclined to sit down and settle the differences through the give and take route.

Let us all hope that this important question will meet with the approval of the convention and then pray that it will be adopted by an overwhelming vote of our members.

WRONGS THAT SHOULD BE RIGHTED.

The member that floats into the jurisdiction of a Local Union and goes to work in violation of its working rules and the constitution should be punished, not by the Local to which he belongs, but by the aggrieved Local Union.

No member has the right to do this. The laws provide that he must deposit his traveling card and receive a working card or permit. The old bunk that they tried to find the meeting hall, business agent, president, or secretary and could not locate any of them before leaving has been worked to a frazzle. We cannot believe that such members are on the level. We rather think that their hearts are on the wrong side for them ever to become good trade unionists.

We have had cases called to our attention, where such members have worked for months without ever trying to locate the Local Union's headquarters; also cases where they worked under assumed names with cards in their pocket, denying that they ever belonged to the Brotherhood, sending their dues each month to their Local Union, for no other reason than that they wanted to get in right with the boss.

We have known them to go to work for unfair employers, knowing that they were fighting us, for less than the scale and in violation of the working rules of the Local Union having jurisdiction. We have heard of others that paid their dues for three months in a local, getting a traveling card for that period, going to work in the other jurisdiction, keeping the traveling card in their pockets all of that time, refusing to deposit it, and before it expired had it renewed for three months longer for the reason that the dues of the Local Union were not so large per month as they were in the Local Union having jurisdiction over the job on which they were working.

Talk about having the spirit of trade unionism in their makeup! Such members are no more trade unionists than those men who work against our interests for a financial consideration.

We should not allow ourselves to be fooled by them any longer. They are not worthy of any special consideration or privileges. They should be compelled to adhere to the law, and, if they refuse, their cards should be taken from them. In our opinion the quickest, surest and best way to show them up in their true light is to give the Local Union having jurisdiction over the territory in which they violate the law the right to punish them. If we do this, we will very soon eliminate this abuse, which will mean a great deal to the Local Unions they impose upon.

**THIS REPORT
IS PLEASING.**

Just think of it! We go into this convention with more money and more members than we ever had in the history of the Brotherhood. Not so bad, is it? And still we have some soreheads shouting that we are not making progress. If the two past years had been normal ones in a business sense we would have had a much larger amount of money and thousands more in membership. However, there is nothing to be gained by trying to convince a knocker. They will knock anyhow, so let them keep on knocking us, for when they are busy with us they are laying off somebody that perhaps pays serious attention to them. Our membership at the close of our fiscal year, July 21, was 39,853, all of them within the six-months limit. We had in the banks at that time to the credit of the Brotherhood \$118,154.09. Compare these figures, which are taken from the International Secretary's official report to the convention with those in any other of the twelve past convention reports, or with those in any other official report on these questions issued at any time, and you can see for yourself.

We are proud of those facts and know that our members, minus our knockers, will feel proud of them. They speak louder than words and well for the future of the Brotherhood.

**TAMPERING WITH
OFFICIAL RECEIPTS.**

What should we do with the fellow that tampers with the official triplicate receipt system?

In our opinion, out the window he should go. If there ever was a system that protected the standing and interests of members of a labor organization so well as this one we would like to know where to find it. It is not alone the best we know of, but it is the most liberal one, as once the receipt is in the member's possession, his standing and benefits are protected, even if the Financial Secretary, through mistake, oversight or for any other reason, does not send in the member's per capita tax.

We believe that any member or officer guilty of tampering with this system to deceive any member, Local Union or the Brotherhood should be expelled immediately after being found guilty. We hope the convention will take care of this important matter.

We have not told you all we know on this question; but do not be surprised if we startle you about it later on we want to get the legislation so we can act before we shoot, lest the birds might fly away.

ORGANIZE!**START NOW!**

Now that work is on the increase, let us start after the non-unionists and get them into the fold. Don't pass them by without having a little friendly chat with them. Put this Journal in your pocket and hand it to the first one you meet that promises to read it. It may be the means of starting him to think. If it does, he will soon decide to join us.

The employers opposed to us will not let any opportunity pass by to tell him how much better off he is outside of the International Brotherhood of Electrical Workers, as he considers the time consumed in doing so is well spent for his interest. We should beat them to it. We need every competent, eligible electrical worker in our Brotherhood for the protection of our future interests. It is your duty to help us. Do not hesitate to do your duty.

Don't forget that when you succeed in getting a one hundred per cent Local Union you will have no serious trouble in getting better pay, better working conditions without having to strike for it.

We are still on the unfair list of some Press Secretaries. We are willing to arbitrate our differences with them by agreeing to forget the past, if they will agree to send a monthly letter for publication in the Journal setting forth the true conditions of work within the jurisdiction of their respective Local Unions. We hope to hear from them through the columns of the Journal in the next issue whether or not this proposition is satisfactory to them.

Hats off to Chairman Walsh of the Commission on Industrial Relations! He has proved himself to be a man among men. The abuse heaped upon him by the representatives of the big interests, reinforced by a subsidized press, did not deter him in his determination to ferret out the true facts and make them known to the people.

Did you do your duty on Labor Day, the one day in the year that should make all members of organized labor feel proud. It is the wage earners' day of rejoicing and thanksgiving, and should be fittingly celebrated by them. It was created through the agitation, efforts and sacrifices put forth by the American labor movement. Long may the movement live to enjoy it!

The cost of a couple of cigars, beers, sodas, apples, oranges, etc., etc., per month per member, added to the present monthly per capita tax of each member, would mean that we could establish a legal difficulty benefit fund and pay our members a substantial amount each day they are legally involved in trouble.

Ponder over this, Brother!

If some members would devote one-quarter the time to bettering their working conditions and increasing their wages that they devote to finding fault with their officers, they would be helpful to themselves and their Local Unions.

To our members' wives, mothers, sweethearts, sisters and brothers, if he does not return home on time from St. Paul, blame it on Fisher; for the entertainment he has arranged for the delegates will be responsible.

Do not be disappointed if your wishes are not fulfilled by the St. Paul Convention. Remember that many a good cause is lost through being misunderstood.

The Press Secretaries of some Locals follow diligently the universal law applied to children since Adam and Eve's first offspring. To be seen, but not heard from.

The most popular representatives at the Convention will be those representing the telephone operators' Local Unions. We would be willing to wager on that and leave it to a vote of the delegates.

Some of us are sure to be disappointed at the St. Paul Convention. With all due respect to the feelings of all other members, we hope it will be the other fellow.

An increased amount of funeral benefits for a small increase of per capita tax for that purpose would meet with the approval of our members, we believe. What do you think about it, Mr. Delegate?

The International Convention delegate that promises his constituents that he is going to turn things upside down if his ideas do not prevail in the Convention has another tale to tell them on his return home.

Let us see what legislation the Convention will propose to our members for the advancement of our Union Label. Let us all hope for the best.

The representatives of organized labor on the Commission on Industrial Relations should feel proud of their accomplishments.

The wisest of men make mistakes now and then, so how can we claim exception from that rule for ourselves.

**LOCAL Union Official Re-
ceipts up to and including
10th of the current month ::**

L. U.		Numbers.		L. U.		Numbers.		L. U.		Numbers.	
1	.....	923277	923658	31	.....	754121	754240	60	.....	189402	189403
2	.....	876148	876348	32	.....	788321	788385	61	.....	925732	925903
4	.....	823766	823786	33	.....	343671	343690	63	.....	759003	759013
5	.....	922364	922370	34	.....	931517	931534	64	.....	627984	628022
5	.....	922649	922954	35	.....	890315	890414	65	.....	949019	949293
6	.....	907981	908100	36	.....	537351	537395	66	.....	678745	678793
6	.....	952351	952751	38	.....	939708	940198	67	.....	621146	621166
7	.....	976381	976520	39	.....	973351	973592	68	.....	716706	716801
9	.....	937290	937350	40	.....	715450	715459	69	.....	698184	698275
9	.....	989101	989180	41	.....	920640	920782	70	.....	735680	735688
11	.....	714798	.....	42	.....	754525	754560	72	.....	646655	646675
12	.....	218200	.....	43	.....	948077	948186	73	.....	376183	376195
12	.....	218208	218233	44	.....	935333	935617	75	.....	707391	707420
14	.....	751042	751097	45	.....	928021	928140	76	.....	549088	.....
15	.....	751680	751706	46	.....	895342	895350	77	.....	789601	789602
16	.....	696938	696953	46	.....	974101	974166	79	.....	932510	932850
17	.....	959581	959824	48	.....	647671	647702	80	.....	744441	744520
19	.....	494221	494224	49	.....	617707	617763	81	.....	895384	895391
20	.....	571735	571769	51	.....	1034624	1034662	84	.....	965866	965939
21	.....	752609	752734	52	.....	971863	972120	86	.....	926521	926626
22	.....	864363	864427	56	.....	966601	966630	93	.....	446784	446826
23	.....	587068	587100	57	.....	913825	913876	95	.....	745555	745570
25	.....	733463	733478	58	.....	960901	961270	96	.....	703956	704033
26	.....	960011	960130	59	.....	873467	873600	97	.....	743384	743421
27	.....	752967	752980	59	.....	1039351	1039382	98	.....	936115	936320
29	.....	887986	888010	60	.....	189406	189415	99	.....	761681	761782
								101	.....	718025	718058
								102	.....	843286	843393
								103	.....	914851	915400
								103	.....	916107	916350
								105	.....	749260	749272
								106	.....	828975	829022
								107	.....	357562	357595
								108	.....	128170	128190

WORKERS AND OPERATORS.

103

L. U.	Numbers.	L. U.	Numbers.	L. U.	Numbers.
108	128161	128165	215	639708	639720
110	874202	874350	216	710910	710919
110	987601	987631	217	587180	587191
111	763926	763997	218	771741	771755
112	718774	718816	220	642176	642226
114	740247	740261	221	747771	747783
116	573217	573246	222	740981	740988
118	841556	841585	223	561136	561140
119	719318	719354	224	951677	951703
120	764319	764342	226	308797	308819
122	862038	862100	230	555194	555211
123	512243	.....	237	650313	650330
130	646312	646350	238	139797	139800
130	1038751	1038811	239	720820	720862
131	1033374	2033375	240	644991	645000
131	1033378	1033387	243	665155	665156
133	223888	223900	244	664780	664835
134	899101	900600	245	929415	929428
134	901013	901350	245	929468	929543
134	977101	977486	247	599001	599054
135	208837	208848	247	909399	909600
139	686448	686472	247	993601	993805
140	1037274	1037312	250	918774	918911
141	942601	942704	251	741640	.....
146	572826	572854	251	741651	741670
149	642983	643017	254	859586	859604
150	585007	585024	255	206081	206099
151	953421	953860	256	663796	663812
151	953924	.....	258	830209	830218
153	588072	.....	259	50853	50950
153	588080	588091	259	955440	955474
154	765005	765040	261	397815	397827
155	742877	742967	262	118424	118430
156	683397	683445	265	773273	773297
157	880884	880950	266	654874	654889
159	822845	822885	267	911074	911100
163	690996	691039	268	1036951	1037083
164	904838	904915	269	231563	231586
169	563601	563700	270	591758	591769
169	563731	563736	271	738023	738034
172	737392	.....	272	704985	705019
172	737459	737508	273	773923	773930
173	765825	765860	274	688391	688407
175	196311	196336	275	721464	721467
176	630131	630155	275	721471	721494
178	729902	729909	277	710528	710575
180	246268	246323	279	714044	714058
181	950183	950238	280	603981	603987
182	875334	875439	280	603989	604060
184	223075	223087	283	958525	958887
185	766738	766775	286	722959	722971
187	270306	270320	288	855791	855820
189	957654	957663	291	775526	775569
191	768133	768162	292	949491	949630
192	736520	736563	299	776502	776529
193	697866	697911	300	1035461	1035472
196	768877	769012	301	776927	776937
199	781442	781462	305	254771	.....
200	974851	974958	307	778389	778393
202	947259	947562	309	928766	928891
206	628478	628485	311	748462	748475
207	867801	867835	313	730619	730694
209	874586	874606	315	924101	924150
210	771072	771103	315	924101	924250
211	906758	906847	316	723799	723807
213	940499	940583	318	278333	278336
214	637501	637506	318	278340	278352
214	637513	637525	320	837738	837739
			321	287746	.....
			321	287750	287763
			322	1019887	1019893
			323	483759	483767
			324	738659	738665
			325	120966	120969
			325	120971	120990
			328	289901	289921
			332	522876	522916
			335	921747	921777
			339	690134	690155
			340	605513	605538
			341	769463	759472
			344	577505	577517
			345	783706	783713
			345	783716	783735
			347	377948	378000
			347	1039951	1039969
			348	702475	702592
			349	378141	378146
			352	1030751	1030778
			353	887328	887443
			353	898144	898350
			355	698926	698942
			356	584514	584538
			358	41981	42000
			358	1002601	1002612
			360	890918	890929
			362	279472	279498
			363	849746	849766
			368	785373	785385
			369	971132	971169
			370	903721	903757
			371	845926	845927
			372	790554	790574
			373	791194	791207
			375	514081	514148
			377	440905	440934
			380	667429	667438
			381	531605	.....
			382	417348	417359
			383	852739	852754
			384	160800	160801
			387	724456	724461
			389	862434	862448
			391	854901	854906
			392	871983	872100
			392	1003351	1003384
			393	1020201	1020210
			395	1020539	1020550
			396	840201	840265
			397	290569	290603
			402	615701	615715
			404	921202	921277
			405	700531	700544
			406	503209	503213
			408	589713	589730
			412	956968	957010
			414	731206	731210
			418	842536	842617
			419	847423	847494
			420	796407	796440
			424	1022386	1022420
			427	304974	304986
			431	838574	838531
			434	797172	797181
			435	685993	686032
			435	787391	787660

L. U.	Numbers.		L. U.	Numbers.		L. U.	Numbers.	
436	797906	797923	561	886653	886655	675	611991	612010
436	1023295	1023324	561	886658	886686	677	151296	151333
437	835590	835621	565	656588	656652	680	257520	.....
440	836293	836325	567	1036351	1036359	681	514533	514574
445	798696	798708	570	541542	541543	682	70436	70443
448	687755	687767	570	541551	541567	683	520547	520560
453	301550	301065	572	806188	806199	694	969651	969749
456	1025000	1025002	574	558730	558738	696	459612	459642
457	725989	725995	575	806917	806936	697	961352	961394
458	548323	548345	576	807650	807657	699	117367	117386
465	917870	918091	576	807658	807660	701	115710	115715
467	995851	995860	576	807668	.....	701	115716	.....
467	1025814	1025850	579	319021	319041	702	836981	836990
468	1038151	1038170	580	560215	560219	706	821197	821216
470	956123	956173	581	490621	490640	710	100988	100994
474	914191	914275	584	808518	808524	711	552160	552182
476	1040561	1040587	584	808526	808528	712	528804	528812
477	649583	649598	584	808530	808572	713	934741	934796
479	329527	.....	584	808574	808580	716	660497	660582
479	329594	329596	584	808582	808595	717	427126	427156
481	905891	906070	584	808597	808600	719	896223	896265
483	800786	800850	585	809314	809329	723	729141	729153
483	965101	965126	588	898561	898590	723	729155	729184
485	330320	330340	589	810164	810186	725	466816	466822
488	331078	331156	591	891661	891689	726	482939	482950
491	1027337	1027340	592	234531	234590	Telephone Operators.		
491	1035853	1035940	593	810711	810732	1a	763078	763102
492	902969	903002	594	558215	558248	1a	945601	947100
493	691482	691484	595	854223	854362	1a	981601	981940
493	691488	691522	597	811451	811460	1a	943823	943898
494	951321	951430	599	812201	812206	1a	944161	944764
500	727585	727604	601	407629	407650	1a	945746	945148
501	930269	930496	609	863441	863557	1a	945213	945175
502	1028346	1028353	610	814425	814436	1a	762946	826108
503	941889	941927	613	815915	.....	1a	826320	826805
506	34766	34779	613	815917	815923	1a	827674	892406
511	1028885	1028910	614	40414	40423	1a	892419	892556
512	544571	544583	616	817079	817110	1a	893090	943490
513	850563	850607	616	817122	817215	1a	944110	944255
518	1029490	1029492	617	118911	118918	1a	944418	944489
518	1029494	1029496	625	343093	343094	1a	944689	944744
518	1029517	.....	625	343101	343103	1a	944768	944829
519	1029808	1029860	625	343111	343114	1a	944830	944840
520	800908	800910	625	343134	.....	1a	945654	945815
520	800923	800949	629	817620	817644	1a	945915	945149
520	800983	800996	630	832439	832443	1a	945150	946010
521	1030403	1030413	631	930609	930617	1a	946032	946141
522	1031030	1031067	639	142240	142274	1a	946143	946147
523	546954	547002	644	888756	888775	1a	946210	946257
528	450710	450732	646	818897	818909	1a	946296	.....
532	801706	801724	648	465194	465200	1a	170906	.....
534	31090	32435	649	784726	.....	2a	170911	171000
535	374027	374035	649	784731	784780	2a	988351	988352
536	882020	882066	650	819639	819659	4a	374431	374476
537	924850	924899	651	559562	559575	4a	374417	.....
540	1032180	1032195	653	820565	820574	5a	894586	894600
541	860310	860312	656	614920	614939	5a	968851	969110
541	860313	860315	658	300502	300511	6a	528001	528015
541	860316	.....	659	739420	.....	7a	583624	583633
541	860327	860346	659	739422	739425	8a	933022	933065
542	830888	830898	660	460187	460211	10a	675099	.....
543	1033115	1033136	664	991351	991391	10a	675101	675162
549	1034261	1034265	666	470667	470685	12a	785971	785982
549	1034268	1034290	667	529531	529543	15a	1033673	1033696
551	391115	391134	668	340258	340283	16a	1046456	1046513
552	625487	625520	669	521371	521384	17a	1035151	1035163
556	588890	588900	669	521386	521460			
558	565686	565698						

MISSING RECEIPTS.

L. U. No. 5—922732, 922741, 922748, 922752, 922760, 922773, 922785, 922789, 922792, 922812, 922814, 922865, 922876.
 L. U. No. 6—952486 to 952490 inc.
 L. U. No. 33—343686 to 343689 inc.
 L. U. No. 35—890357, 890363, 890378 890381 inc., 890387 to 890390 inc., 890395 to 890396 inc., 890398 to 890399 inc., 890401, 402, 405, 412, 413.
 L. U. No. 44—935353, 935429, 935432, 935439, 935538, 935562, 563, 566, 935569, 570, 573, 574.
 L. U. No. 97—743391, 743396, 743401, 743411, 743414, 419, 420.
 L. U. No. 111—763977 to 763996 inc.
 L. U. No. 118—841580.
 L. U. No. 131—1033383 to 1033385 inc.
 L. U. No. 141—942620.
 L. U. No. 155—742937 to 742939 inc., 742941 to 742951 inc., 742955, 742958 to 742966 inc.
 L. U. No. 163—691036 to 691038 inc.
 L. U. No. 169—563735.
 L. U. No. 192—736529, 736536, 736552.
 L. U. No. 244—664830.
 L. U. No. 251—741641 to 741650 inc., 741652 to 741655 inc., 859581 to 859585 inc.
 L. U. No. 254—859590, 859594.
 L. U. No. 255—206095.
 L. U. No. 259—955457, 458, 461, 464, 466, 467, 469, 470.
 L. U. No. 271—738033.
 L. U. No. 275—721484 to 721486 inc., 721490.
 L. U. No. 300—1035451 to 1035460 inc.
 L. U. No. 323—483763 to 483765 inc.
 L. U. No. 325—120985.
 L. U. No. 340—605518 to 605519 inc., 605525, 528, 530, 534-535 inc.
 L. U. No. 352—1030741 to 1030750 inc., 1030764, 765, 769, 770.
 L. U. No. 382—417341 to 417347 inc.
 L. U. No. 393—1020203 to 1020206 inc.
 L. U. No. 397—290595.
 L. U. No. 420—796412.
 L. U. No. 468—1038164, 165.
 L. U. No. 476—1040551 to 1040560 inc.
 L. U. No. 493—691494, 691515.
 L. U. No. 503—941924.
 L. U. No. 511—1028887 to 1028888 inc., 1028893 to 1028900 inc., 1028905 to 1028908 inc.
 L. U. No. 520—800993 to 800995 inc.
 L. U. No. 536—882053, 882062 to 882165 inc.
 L. U. No. 540—1032179.
 L. U. No. 541—86033, 335, 339, 342, 344.
 L. U. No. 542—830894, 895.
 L. U. No. 543—1033132 to 1033135 inc.
 L. U. No. 549—1034270, 278, 285.
 L. U. No. 561—886682 to 886685 inc.
 L. U. No. 576—807665.
 L. U. No. 595—854324 to 854361 inc.
 L. U. No. 597—811456.
 L. U. No. 625—343116 to 343123 inc., 343125, 126, 343128 to 343133 inc.

L. U. No. 649—784771, 784776.
 L. U. No. 1a—945783, 945839, 945878, 945973, 946010, 946065, 946144 to 946150 inc., 946546, 946627, 946629, 946800, 946996, 947030 to 947040 inc., 947057, 981756, 981757, 981759.
 L. U. No. 6a—528011 to 528014 inc.
 L. U. No. 10a—675100, 675097, 098, 675121 to 675131 inc.
 L. U. No. 15a—1033688.

VOID RECEIPTS.

L. U. No. 2—876137.
 L. U. No. 7—976383, 976406, 976424, 976438, 976443, 976446, 976465, 976479, 976518.
 L. U. No. 14—751075.
 L. U. No. 17—959550, 959639.
 L. U. No. 33—343673, 343680.
 L. U. No. 36—537381.
 L. U. No. 38—940169.
 L. U. No. 39—973376, 973483.
 L. U. No. 43—948152.
 L. U. No. 44—935371, 935435, 935455, 935497.
 L. U. No. 56—966603, 966628.
 L. U. No. 57—913854.
 L. U. No. 59—873512.
 L. U. No. 60—189403.
 L. U. No. 61—925734, 925745, 925827.
 L. U. No. 65—949024, 949199, 949231.
 L. U. No. 68—716741, 716744.
 L. U. No. 69—698195, 698217, 698219, 698275.
 L. U. No. 86—926544.
 L. U. No. 98—936142, 936214, 936254.
 L. U. No. 99—761703, 761712.
 L. U. No. 110—874338.
 L. U. No. 119—719342.
 L. U. No. 151—953532, 953845, 953860.
 L. U. No. 156—683441 to 683445 inc.
 L. U. No. 172—737481, 737490, 737491, 737503.
 L. U. No. 193—697904.
 L. U. No. 196—768981.
 L. U. No. 202—947269, 947297, 947434, 947440, 947467 to 947470 inc., 947387 to 947390 inc.
 L. U. No. 211—906811.
 L. U. No. 213—940535.
 L. U. No. 220—642184, 642199, 642205 to 642210 inc.
 L. U. No. 245—929471, 929538.
 L. U. No. 250—918857.
 L. U. No. 251—741663.
 L. U. No. 271—738026.
 L. U. No. 272—704988, 704989.
 L. U. No. 280—604004.
 L. U. No. 283—958672, 958711.
 L. U. No. 325—120972.
 L. U. No. 353—898198 to 898200 inc.
 L. U. No. 354—677703.
 L. U. No. 370—903747.
 L. U. No. 392—871988, 872059.
 L. U. No. 396—840204.
 L. U. No. 437—835609.
 L. U. No. 465—917959, 918014.

L. U. No. 467—1025827, 1025829, 1025848.
 L. U. No. 474—914227, 914268.
 L. U. No. 481—905905, 905986, 905987, 905988, 905989.
 L. U. No. 488—331142, 331152.
 L. U. No. 492—902969.
 L. U. No. 500—727603, 727593, 727598.
 L. U. No. 501—930374.
 L. U. No. 512—544571.
 L. U. No. 523—546984.
 L. U. No. 534—31363, 31727, 31811, 32193, 32244, 32040.
 L. U. No. 535—374029.
 L. U. No. 543—1033136.
 L. U. No. 551—391121.
 L. U. No. 552—625520.
 L. U. No. 565—656648, 656605.
 L. U. No. 572—806188, 806193.
 L. U. No. 579—319036, 1029821.
 L. U. No. 584—808540, 808551 to 808554 inc.
 L. U. No. 594—558220.

L. U. No. 609—863487.
 L. U. No. 669—521401, 521402, 521410.
 L. U. No. 1a—945148, 945614, 945700, 945862, 945898, 946014, 946239, 946505, 946510, 946568, 946606, 946765, 946804, 946850, 947064, 981647, 981663, 981692, 981760, 981808, 762675, 762946, 763078, 826320, 826805, 827674, 892419, 893090, 943490, 944255, 944418, 944744, 944768, 944829, 944840, 945654, 945915, 946032, 946146, 946210, 946257, 946450, 946658, 981795, 981823, 981824.
 L. U. No. 5a—968928, 929, 969005, 969016, 968939.
 ...L. U. No. 10a—675113.

BLANK RECEIPTS.

L. U. No. 251—741665.
 L. U. No. 315—924127.
 L. U. No. 352—1030751.
 L. U. No. 576—807660.



L. U. NO. 1, ST. LOUIS, MO.

Editor:

L. U. No. 1, is just now, early in the month of September, in one of the most bloodthirsty fights of its existence. The I. A. T. S. E., and others are determined to push us off the map, but from present indications they will fail. Any honest trade unionist that understands conditions as they are, will support the I. B. E. W., in this attempt to take from us electrical work and turn it over to a bunch of scene shifters. Pirates of old were no more guilty of stealing than are this bunch that claim all electrical work within the four walls of all showhouses, and they even go farther by claiming amusement parks and merry-go-rounds. L. U. No. 1 seems to be almost alone in this fight, other trades that are more or less affected, seem to be standing in the background, or rather are standing at our backs to see our bellies beat blue. The Central Trades of St. Louis and vicinity have again shown their antipathy toward L. U. No. 1, I. B. E. W. The whole proposition looks to a man up a tree like a dirty deal; the Musicians, the Picture Operators, the Stage Hands, backed by the Central Trades, are set on putting us out of business. They have bit off more than they can chew, and will find that L. U. No. 1, is a fighting local, but not one to start the discord, but good stayers when their rights are en-

croached upon. By the time this appears I hope we will have succeeded in retaining our work, but if such it not the case we will still be in the fight.

Two very sad events happened to members of L. U. No. 1; Bro. H. H. Hill lost a son who was close to fifteen years of age, he was attending high school and was a leader in his classes, prospects were promising but the divine Ruler in his wisdom removed him from this life of trial and sorrow and has taken him to the realms above; the family have the heartfelt sympathy of L. U. No. 1. The other, if anything is worse sad, the wife of Bros. H. Carsten was taken on the 21st of August, leaving four small children. The entire membership of L. U. No. 1 sympathize with the bereaved.

Business is not what it should be, but prospects are for better.

The convention reports require close attention of all members. When matters are sent out for referendum, there should be one meeting of each local union to go over the entire constitution, don't forget that as long as you are in good standing with the I. B. E. W., you have a vote and voice as well as any officer you may have elected, also don't forget the officers deserve your support until such time as you are sure said officer is not doing his duty, when you have evidence it is your duty to proceed according to the constitution. The last Worker is a good one and several suggestions should be considered.

Keep yourself in good standing then by making the I. B. E. W., one of the best internationals on earth. Remember electric work belongs to electrical workers any old place and day, do like the girls are doing, go out to win and you will succeed.

Bro. Tom Carey, while working at the Catholic Colonies, where he is foreman, received a very severe shock and for some time was in grave danger, but the brothers proceeded with first aid and brought him around O. K. Tom is too tough to give up to any ordinary mishap.

Ex-Brother James Donnelly was found dead lying over an electric pump he had been working on in the three million dollar sewer being built here; the verdict of the coroner's jury was: "Came to his death by electrocution." These frequent accidents should be brought to the attention of our law-makers. Laws can be enacted to protect the money interests and why cannot some be formulated and enacted to protect the life of those engaged in the endeavor to create greater wealth for employers.

The weather has been terrible for this fine climate, it has been really cold and shirt waists are covered with heavy coats with comfort.

The United Brotherhood of Electrical Workers must be maintained and each member by standing firm will help make it impervious of injury by any untoward attack.

L. U. No. 1 extends a cordial greeting to the I. B. E. W., through their Press Secretary,

Baldy.

L. U. NO. 2, ST. LOUIS, MO.

Editor:

While the writer has not very much to say in his article this month, it is very gratifying to see the number of articles appearing in the Worker from the various locals whose press secretaries have laid down on the job and left some officer or member who has the interest of the organization at heart write the articles for his local. Work around this vicinity is very quiet, none of the companies are doing anything and there is no prospect of any amount of work being done around here in the near future.

We are making preparations for our Labor Day demonstration, which will be passed before you read this article, but I thought it my duty to let you know that we are planning the largest parade organized labor has ever had in this vicinity. Our marshal, Brother Cookendorfer, has been working for some time and promises us a grand demonstration on that day.

From different articles that I have read regarding the convention it appears that

the various delegates are in for a very strenuous time of it, both in work and play. There are a number of things coming up that will require a lot of work but to offset that, articles from St. Paul state that everything has been arranged to make their stay in that city one to be always remembered.

In looking over the August Worker I find a number of articles regarding members who do not attend the meetings of their local regularly. Our local experiences the same thing at times and it is a shame that the members have no more interest in what the organization is doing than some of them have. They stay away from the meetings and leave the work there is to be done to the faithful ones who are always there and willing to do their part in keeping the organization in front.

News being scare at this time I will close with the best wishes of Local No. 2 and myself to the Brotherhood.

Fraternally yours,

M. C. Schwenk, P. S.,
Local No. 1, 2714 Olive St.

L. U. NO. 5, PITTSBURG, PA.

Editor:

Owing to the international convention being close on hand, I will endeavor to get in a few lines and my next letter I hope will be a large one, owing to the fact, we expect the delegates will bring back enough data to keep me well supplied with interesting items for the Journal. We are at the present date making preparations for a committee to meet the New York delegation, who will be in Pittsburg Labor Day, on their way to the I. O. The committee of Brothers, M. P. Gordon and J. R. Williams, have been appointed to entertain the incoming big city boys.

I am sorry to say that our worthy Brother Harry Kluppel is laid up with rheumatism, he is also a delegate to the convention. I also wish to state he has to hobble around on crutches, which he will use in going to the convention in case his condition will permit.

I also wish to state that the familiar face of Arthur Bennett, who has been to several conventions, will be a conspicuous figure at the coming convention, although he is not a delegate he will be there.

I also wish to say that Brother Organizer McIntyre has been in town three weeks trying to bring the Westinghouse shops over, and at last succeeded; he captured over four thousand members in all, so I guess he done good work in those three weeks. I guess the Brotherhood wont lose anything on his salary this year. Let's us hear of the work of the other organizers.

I will say that the boys are all ready for the Labor Day parade. They will be dressed in white duck pants, white shirts, blue ties and black felt hats with the Electrical Worker's emblem on them, and pennant and cane also with emblem of Pittsburgh's colors, black and yellow; we will also have our own band.

Will also say we have made preparations and appointed a committee for the purpose of having a smoker and entertainment in the near future.

The work in our jurisdiction is not what it should be at this time, although we all look for a big winter, as we will have three big jobs going over on besides other work. The three jobs are the William Penn Hotel, the Union Arcade, and the new city and county Courthouse, all of which are in the immediate vicinity of each other.

I would like to say through the Journal that we, L. U. No. 5, do not want to pick on, or fight with the infancy of L. U. Nos. 712, and 371 but would like to have them stay at home and not try and encroach on other people's jurisdiction and territory.

Remember, delegates from other cities, we are sending three live and energetic men and I would advise other delegates to mix with them and work hard and make this convention the greatest ever; don't forget your resolutions and changes in the constitution. Our delegates are M. P. Gordan, Wm. A. Hillgrove and Harry L. Kluppel. If you don't see them, you will hear them.

I will close for this time. I remain,
Fraternally yours,

George M. Willox.

L. U. NO. 22, OMAHA, NEB.

Editor:

As L. U. No. 22 was not heard from last month I will try and write a few lines. There is not much to write about here

at present. Most of the brothers are working some of the time and the rest are working all the time. We are still trying to better conditions and if we do not have too many travelers this way we can all get by, but a traveling brother with a paid up card is always made welcome.

The letters in last month's Worker were very interesting and will surely start some of the delegates to the international convention thinking. We all want officers in office that will give the best results, but the question is can we find any that will be better than the ones we now have.

I am very sorry to have to report the death of Brother Grant Phipps, who was electrocuted at Tekamah, Nebr., September 5, 1915. Bro. Phipps lived in Tekamah, where there is no local, but his dues were always paid up to date and that is more than can be said of a lot of members who live in Omaha, where there is a local.

Well, will close and hope all are satisfied with the convention proceedings and that another year will see a better and larger Brotherhood.

Yours fraternally,

J. P. Brown, P. S.

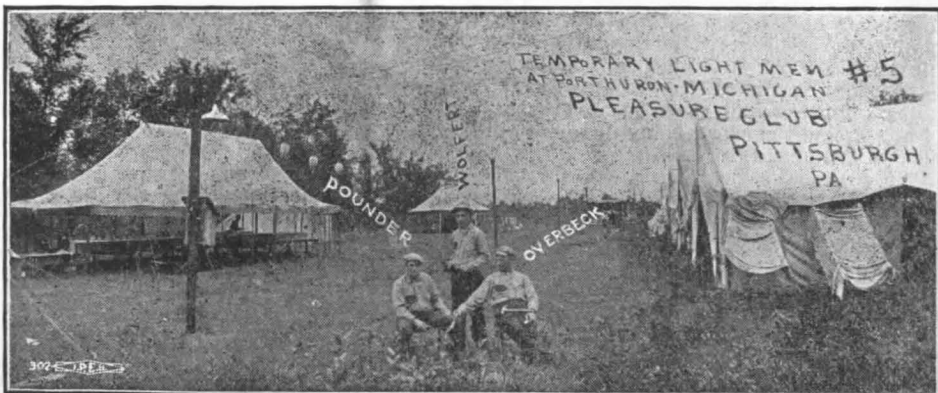
L. U. NO. 45, BUFFALO, N. Y.

Editor:

The State Federation of Labor convention was held in this city, August 24-28, inclusive, it was the largest one that was ever held in this city (over 400 delegates). The electrical workers were quite well represented, about 25 of them, and we were successful in getting an electrical worker on the executive board, (for vice president), Bro. Geo. King, from L. U. No. 41, was the man elected.

The writer was a delegate from the New York State Association of Electrical Workers.

On Labor Day a good many of the trades turned out, and according to the papers, they made quite a showing. This



local was not in it for the simple reason the Central body refuses to seat one of our members in the Central body because he is a city electrical inspector; they sent us an invitation, but we politely told them if they would seat our member as a delegate, then we would consider taking part in the parade. L. U. No. 31 sent a committee to our local to see if we could not go in together and make a good showing of electrical workers, when they found the condition of things, it fell through, so the I. B. E. W., was not on deck in Buffalo.

Bro. Clarence Bartlett met with quite a serious accident in Tonawanda. He is emergency trolley-lineman, stationed there, and while working on a ladder repairing a break, the Lockport car came

would like to see in our new constitution, here's hoping.

Local No. 44 is out on strike, they are making a grand fight and should receive the support of every local in this state, and the Brotherhood should have a defense fund for just such an emergency. We certainly are paying enough per capita into the G. O. to receive some assistance in case of trouble. Let us hope that at this convention a defense fund will be created and our strikes will be shorter lived and more successful. Hoping to meet a lot of my old friends at the convention, and wishing the whole I. B. E. W., every success, I beg to remain,

Fraternally yours,

W. R. M., P. S.

Sept. 7, 1915.

L. U. No. 45.



GROUP OF STRIKING MEMBERS, LOCAL NO. 44, ROCHESTER, N. Y.
Vice President Bugnizet and Organizer St. John standing second row fourth and fifth from left.

along at full speed, and Bro. Bartlett landed on the ground, with a broken leg and some of his ribs stove in. He is getting along as well as can be expected.

Work around Buffalo is very slack and I would not advise and brother to come this way looking for work, as the Federal Telephone Co., laid off 45 men about 10 days ago, and all of the other companies are just maintaining their plants, no new work in sight.

By the time that this appears in the Worker, the convention will be in full swing, and I imagine it is going to be some convention. I fully coincide with the views as expressed by the press secretary of L. U. No. 151, with one exception, that is the D. C. plan. This local also has sent in quite a few changes they

L. U. NO. 51, PEORIA, ILL.

Editor:

Local No. 51 is coming to the front in fine style. We are taking in new members every meeting night. There are a few members of No. 34 that should be with us, but I expect they will see the error of their way and soon come over.

All of the members are working and that is doing very good, considering the way work has been this year. There are a number of Brothers who expect to be out of work shortly and if any Brother knows where they are needing men, it will be greatly appreciated by the Brothers, if you will let them know about it.

Local 51 is an outside Electrical Workers' Union consisting of linemen, cable

splicers, etc. We have only been in existence about five months. Our meetings are well attended, no horse play is permitted, and every member is given an equal chance.

A number of the brothers have subscribed for the Worker and are well satisfied with the same.

Officers of Local No. 51:

President, R. W. Marlett; vice president, W. Roberts; recording secretary, W. E. Wolgamott; first inspector, J. F. Norwood; treasurer, W. Reed; financial secretary, G. M. McVay; foreman, J. A. Kalin; second inspector, F. W. Calkin.

W. E. Wolgamott,
Recording Secretary.

L. U. NO. 52, NEWARK, N. J.

Editor :

If you will permit me just a little space, as I think its near time for L. U. No. 52 to be on the firing line with the rest, and if the secretary won't write, I will this time, and perhaps he will get in on the next one.

Congratulations to L. U. No. 579 for that blow, to whom it is concerned, about the floater, and I think that Article XIV, Section 8, should be remodeled. One Brother shouldn't turn another down and when he gets his traveling card, he gets a clean health card, and if he can get a job, let him go to it, and take it from me if its to be got he will get it.

And also not forgetting L. U. No. 163, about the higher insurance. We need it, and if we had it our Brotherhood would grow, because we are away behind time with it.

As far as work is concerned here all the boys are busy, but we have nothing to brag about and I am sure we won't refuse no traveling cards.

This will do for this time with the exception of saying that we did not parade Labor Day. Just the time we should go out and show our strength we don't do it. I better ring off now, as I expect to hear about this from the secretary, but I hope he will write you the next one with more interest than this.

Yours truly,
Michael A. Luzak,
L. U. No. 52.

L. U. NO. 58, DETROIT, MICH.

Editor:

I have been elected Press Secretary and this is my second time, although the first time I had no piece in the Worker. This time I think I will do different. Now as regards to work in this town at the present time, almost everybody is working, but I would advise anyone thinking about coming this way, do not do so, because we have an awful time

taking care of all our boys, some of them being idle six weeks in a stretch.

We have the border line of Canada, where the boys come in with cards, and this seems to be the dumping off grounds of all electricians.

We have had an awful battle to get the scale of wages we are getting.

Our baseball team has been besting all, some league teams, losing two games out of twenty-four, thanks to our manager, Harvey Watson, business agent. I think from this time on that we will be just as good as Chicago, although it took us a long time to get up to that place.

I have heard and have read in the Worker, "Less hash and more beef." I have heard that before, but now we are down to business, and this is not by a "fixture hanger." This is by a wireman. So, Brothers, please "keep away," regardless of what you see in the "papers," because they are advertising for men all over. And, if you want a job, please see our business agent, because he is the one that will send you to a job.

Eddie Blee,
Press Secretary.

Editor:

In addition to my last letter, which reached you too late for publication, I would like to state that we have now an assistant business agent, Brother "Bill" Aseltine, so the Brothers can see that at last Detroit is getting to be some union town, although we have had many hard battles.

Labor Day we had about 50 Electrical Workers in line and it was one continuous downpour of rain. But I tell you the boys stayed until the end of line of march and our uniforms consisted of white hats, white shirts, black trousers with I. B. E. W. pennants, and we were soaked to the skin. There were about 10,000 others in line of other trade crafts and the people watching the parade were just as loyal as we were, as they too were soaking wet and they stood four deep on the sidewalk. We would have had a glorious turn out, if it had been a good day. There were quite a few visiting Brothers from other towns. Well, I must close now, hoping I will get this to you in time to have it published. You may add this to my last letter with the proviso that you have room for it.

Fraternally yours,
Eddie Blee,
Press Secretary.

357 Grand River Avenue.

L. U. NO. 67, QUINCY, ILL.

Editor:

Well, we had some Labor Day "peeraade." All the boys, but one or two, as usual, in line. Well, the boys who miss

falling into line on Labor Day miss their only chance in the year to show that they are union men. All of the other days in the year they are such good card men that they will attend a meeting if they are forced to do so, but on Labor Day, the one day set aside by the National Government on which labor celebrates its emancipation and ours from the daylight till dark days of 1891, when our Union was organized, some members would sacrifice their fine before they would be willing to let some of the business men know that they are Union men. Well, we had one or two who didn't turn out. Our marshal, Fred Moeller, "old war horse," won the plaudits of the Cigar-makers Union by distributing the balance of the carnations which we had left among their members.

"Hady" Brady and "Farmer" Hagerman dropped in from Keokuk in order to take part in the parade. We thought they had taken a withdrawal card and joined the "bankers' union" from their aristocratic appearance, but they both said they had been drawing the extra time wages which all linemen should get, if they received what the danger of their calling should demand they would have received "bankers' wages" without the 9 o'clock a. m. and the 3 p. m. And they would not have foreclosed any mortgages on poor widows either.

Yours fraternally,
"Irish," Press Secretary.

L. U. NO. 77, SEATTLE, WASH.

Editor:

Watch Your Step.

When the world seems to go against you and all you see is breakers ahead—watch your step. When you find your hopes shattered and your ideas fallen—watch your step. When your temper rises to its utmost heights and your anger burns at a white heat—watch your step. When your old dad did chastise you in the days of long ago and wild ideas did enter your head, it was old mother that counselled—watch your step. When your parent body takes action against your wish and hope, when the road seems never-ending and shrouded all in dark, 'tis time to take a sounding and not forget your mark—watch your step.

No. 77 still has Brother Garrett in the hospital at Three Forks, Mont., and Brother Taggart is still confined at his home from a fall from a ladder, but Brother Search, who was injured from a fall from a motorcycle, has returned to work.

Am pleased to announce that our Brother Hulet Wells was elected as president of the Central Labor Council and

from all reports that body is to be congratulated on its choice.

M. & S. to cut out smoking during meeting. "That's all," but what a story. It was just an experiment, but I would like to say right here that anti-fog law is a good one and I doubt very much if the members would go back to the old order.

Brother Von Schrlitz was nominated for president of the P. D. C. and Brother W. W. Morgan for vice president; John S. Wilson for secretary-treasurer, and Brother Gilbert Hobbs for member of the executive board.

We received a letter from our Brother Hans Scherert from Butte, Mont., stating that conditions were good in our line there. If more traveling brothers would write a line at times it would be better for the entire Brotherhood.

The Press Secretaries are to be thanked for their renewed efforts, and, if the rest of the Brotherhood will lend them their assistance and see that they do their duty, the Worker will be the success that our forefathers wished it.

Press Secretary.

L. U. NO. 104, BOSTON, MASS.

Well, brothers, we are still here and trying hard to increase our membership which we are doing we have been getting a new member most every meeting for the last few meetings and several new applications of ex-members part of them that were in what we call our Federal League, which if things go along as they have in the last few weeks and nothing comes in the way we will have it broken up and most of them back in the I. B. E. W.

I see by the August number of The Worker a mistake in my part or a misprint which I got a call about in regard to wages I was writing on the wages and overtime of the Telegraph Company and in the Worker it was Telephone which some of the brothers noticed right off. The Telephone Company here pays \$2.75 for a man starting in and if he can show the goods he can get \$3.00 then he has to take the Telephone examination in order to get \$3.25 and \$3.50 and we have and 8-hour day, Saturday afternoon off in the summer months, and after a man is with the Company over a year he get a vacation of two weeks with pay. And any overtime is paid at time and a half after 8 hours. The Electric Light Co. pays \$3.50 for 8 hours and time and a half for overtime but up to date we have not been able to get all of the men in the union.

We have a contract which run out the last of the month with a contractor which does most of the construction work for the Edison Light in Boston and surrounding towns and are working on a new con-

tract to present them, but don't know how we will make out as several of the men have dropped out and some are on the verge of a fall unless they wake up.

I notice a piece in the Worker about having insurance and I think it would be a great help in keeping the members in the union after you once get them in and would help to get a stronger organization as a whole. Take for example our near electrical brothers the Order of Railroad Telegraphers, they have an insurance which I think is as good as any and reasonable as any. You can get \$300 for \$2.40 a year, \$500 for \$3.60 and \$1,000 for \$7.20 a year outside of what their union dues are and I think it would be well for all concerned to think it over and look into it as our craft is one of chance you may come home all together and maybe not.

We had the pleasure of having Brother Lenard of Local No. 2, of St. Louis, at one of our meetings and he gave us a short talk on how he had found conditions in the different locals he had visited.

Well, I guess I have used about enough of space of the Journal for this time, hoping to hear from more of the brothers after this month and everybody gets home from St. Paul.

Yours truly,

H. W. S.,
Press Secretary.

LOCAL NO. 122, GREAT FALLS, MONT.

Editor:

Again I have been caught in the revival wave that sweeps over the Brotherhood every so often and arouses the Press Secretary to his duty. I want to commend some of the more energetic of the Brotherhood for the efforts they are making to awaken our literary spirit. The best news I have at this time. We are growing not only in size, but we are expanding. Work is looking good in and around the electrical city. The Great Falls Power Company is building high line from Big Falls Dam to Todot, Mont. We had big wind storm August 3 and the electrical city was in darkness for a few hours. The storm made work for some of the floating brothers. Brother C. J. Calhoun was badly injured August 6 by falling from a thirty-five-foot pole. He turned over as he fell and alighted on his feet, breaking his left leg just below the knee and burning both hands. We are in hope that our membership will keep up the good work in boosting the union label. Their work is beginning to tell as the demand for the label is increasing. The Big Falls power house is almost completed. Brother Webster is running the painting gang down here. As matter of fact

it is very hard for an electrical worker to get life insurance policy as protection for his loved ones who are dependent of his daily wages for a livelihood and education. Therefore, the I. B. E. W. should by all means devise some plans to establish a good substantial insurance for its members. Our live wire delegate. Brother Tom O'Mara, was instructed to work along the lines of insurance for our members. I am glad to see the matter of insurance coming up. It is matter of vital importance to our members. It is not a matter of philanthropy just plain business but the sweetest business that is on good green earth. It is so sweet and tender so far reaching that its gentle hand dares to reach even beyond the portals of the grave to sustain and comfort those you leave behind. At the last city election we elected Union Mayor A. J. Fourvek and he appointed one of our old time members, O. H. Woodworth, to take charge of the electrical work at the city water station the electrical workers in and around the electric city or 100 per cent organized so if you of thinking about coming this way get lined up before you get in sight of the home yards land mark the largest smoke stack in the world 506 feet high. We cut out excursion rates in Local No. 122 some time ago. We don't show no favors the initiation fee is \$35.00. Strain brothers, grocery company that was on the unfair list for years has signed up and things in and around the electrical city are going along fine. If you want to make Brother McAlpine mad tell him some thing good about the native sons of California.

Fraternally yours,

M. L. McCarthy,
Press Secretary.

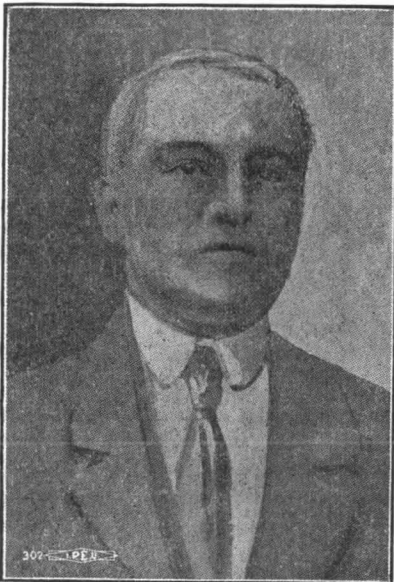
L. U. NO. 142, BOSTON, MASS.

Editor:

We are pleased to state that the telephone business is picking up and that they are putting back some of the boys who were unfortunate enough to be laid off some time ago. When the company made the "lay-off" we made it a point to call their attention to the fact that when any help was to be put to work that the boys who belonged to our local were to be picked first and the Telephone Company has heeded our request and they are all to return to work—that is all who wish to do so.

This local noted Local No. 44 of Rochester, N. Y., went out on strike and realizing that it must have money to fight took action at its last meeting and sent Local No. 44 the sum of \$50.00 (fifty dollars), the sum is not large, but if every local would send some help

there is no doubt in our minds that they would win. When a local "pulls a strike" the working conditions must be in pretty bad shape, for a "strike" is never "pulled" only as a last resort. I note that the worker lists 750 locals and if every local would send the sum of only \$1.00 (one dolar) which is a very small sum to a local on strike it would mean \$750.00 (seven hundred fifty) and a local can accomplish a great deal with the above sum. "Cheer up" Local No. 44 we will do all we can to help you. A few meetings ago each of our delegates to the St. Paul convention was given the sum of \$350.00, a total of \$1,050.00, and as they will get about



J. WALTER MULLEN,
Local No. 142, Boston, Mass.

\$84.00 for milage and perhaps \$40.00 from the convention, making it about \$474.00 for each delegate to spend while at St. Paul the delegates certainly should have a pretty good time. Kelley, Glacken and Egan certainly were "born with a horseshoe." Don't forget to dig them up and help them get rid of the coin and see that they hold their end up. At the last meeting we gave the three delegates \$75.00 each that go to the convention of the State branch of the American Federation of Labor at New Bedford. The American Federation of Labor delegates are ex-President Geo. F. Backus, Jos. D. McLaughlin and J. Walter Mullen. By the way Mullen is Assistant Secretary of the Boston Central Labor Union and I am informed that he is to be a candidate for Vice

President of the American Federation of Labor State Branch. Enclosed is a photo of J. W. Mullen, please insert in The Worker if you can.

Here is hoping that the delegates have a good time and that the St. Paul convention will be a big success.

Yours respectfully,

John J. Daly,
Press Secretary, Local No. 142.

L. U. NO. 146, DECATUR, ILL.

Editor:

I am somewhat late this month with The Worker article, owing to the fact that I have been waiting to send in a picture of the bunch as they appeared in the Labor Day parade. I can't find one, so can't send it.

We certainly had a nice turn-out, had thirty-six men in the parade wearing blue and white striped overalls, blue shirt, white ties and black shop caps. Each man wore red and white carnations.

I don't think that there was a man but what enjoyed himself throughout the entire day.

I would like to take this means of thanking each brother for his help and cooperation to making the day a success.

Yours fraternally,

R. C. Ward,
Press Secretary.

L. U. NO. 155, OKLAHOMA CITY, OKLA.

Editor:

Business was entirely suspended while organized labor celebrated its holiday on September 6.

Over 800 men and women took part in the labor parade sandwiched between large bands and picturesque floats headed by Police Chief Nichols with his platoon of blue coats.

Festivities were held at Fair Park and Belle Isle.

The day was considered the biggest ever held in the State by union labor. Of course Chappy Custenborder took first prize for hiking the wood of perpendicular position.

All sorts of amusements were indulged in from a battle royal to jack-straws. Croquet was suggested, but the majority though is a very wicked game.

Brother Ferry, who was in the Galveston storm emerged O. K., but found his boots full of fish.

Happy Golding is up in the Rockcandy Mountains on a fishing trip.

Everybody is working as far as I know.

Don't forget the Old Man's Pension Act in the new constitution.

Fraternally yours,

G. E. Phillips.

L. U. NO. 163, WILKES BARRE, PA.

Editor:

Can the electrical workers afford to remain unorganized in parts of the territorial jurisdiction of the Brotherhood any longer?

In view of the fact that so much has been accomplished by the trades union movement for the wage workers in general, and particularly where they are thoroughly organized, I can not understand why the electrical workers who are working at any branch of the trade and are eligible to membership, are not members of the Brotherhood; or how any wage workers who are not members can conscientiously look a member of the union in the face and enter a shop, factory or work on a job where the wages have been increased and the conditions of the trade improved by the union and have a decent respect for themselves, because they have not done anything that would entitle them to receive the benefits secured by the union.

Perhaps in some local jurisdictions very little progress has been made, but without a doubt this is due to the unorganized condition of the local and if you are not a member of the union you are part of the reason why more progress has not been accomplished, and you should become a member without further delay and help to build up the Brotherhood numerically to its fullest possible strength and strive for a union shop, factory or job and help to establish the American standard of living and improve the conditions of the trade and broaden the scope and effect of the trade union movement in general.

Some of the wage workers say that the labor organizations are a good thing is properly conducted, but are run by a few; and some others find fault with the officers that are shouldering the responsibilities of the union the year in and the year out; now if they know of anything wrong or dishonest with the faithful few or any of the officers or all of them, the proper proof on the inside of the organization no doubt will eliminate any or all of them and more competent or trust worthy officers elected; and also if you believe that the affairs of the union are not properly conducted get in the organization and show the better way, because it is impossible to cure the ills of the organization if any exist, on the outside of it.

And others claim that they don't have to belong to the union to receive the benefits of the trade; and that they can get along without the labor union; and go so far as to say that the labor organizations are unnecessary and that it is better for the workers to remain on the outside of them; just think of such argu-

ment coming from some of the workers, against the movement that has done more than any other institution to make the position of the wage worker easier and more advantageous and the homes more comfortable and life worth while; but in many cases the indifference of those on the outside of the organization are prompted with selfish motives and if helpful to them at all, it is to the disadvantage of the many and at the sacrifice of principle; and the wage workers who refuse to join the union or keep up its membership are drones on the labor movement, because without organization labor is helpless and the unorganized are the obstacles to the progress of the organized and they encourage those that are hostile to it.

But the wage workers who have or are standing up to the rack loyally for the principles of organized labor and for what they believe is just, according to the honest dictates of their conscience and obligation, although they suffered many sacrifices and be heavily laden and have to hike, pull or dig for a mere existence in this old world and be without a cent, they have friends in time of need and are rich with inspiration that brings a peace of conscience that is better than wealth can buy.

Boost for a Large Membership.

We have in progress a booster membership campaign inaugurated on August 2, and fairly good progress has been made under the circumstances and while the task of organizing is not very pleasant for reasons that I believe not best to mention at this particular time, we are determined to have a local union 100 per cent or bust trying, a local that will have sufficient strength to protect our membership and defend our rights, it is up to the electrical workers of Wilkes Barre and vicinity.

Work is not very good here, but with few exceptions the boys around town are working, but there are many of our brothers floating or working in other jurisdictions and this we regret very much and hope to have them all return and be back with the old folks once again and for their information and all concerned I will quote an article of the Times-Leader of August 23, as follows:

"New Light Franchise Before P. S. C. September 8."

"The officials of the Wilkes-Barre Light Co., recently granted a franchise by the Wilkes-Barre council, have been notified that September 8 has been set for a hearing before the Public Service Commission in Harrisburg. It is not expected the protest of the old light company will avail the monopoly anything."

The above article is very encouraging to us home guards.

I also wish to quote another article of the Times-Leader in regards to the building operations in the city for the month of August:

"Building Operations."

"The building operations in the city during the present month amount to \$54,887 against \$45,033 for the previous month. The cost of the permits netted the city 105. The amount of money expended for electrical work was \$8,743 and the amount of money from permits was \$25."

The above is proof of the dullness of the building operations, although the city is only part of the local jurisdiction.

I will quote the Times-Leader of August 27:

"Electrical Men to Hold Outing."

"The Electrical Contractors' Associations of Wilkes-Barre and Scranton will hold a joint outing tomorrow, and for that purpose have reserved the park at Rocky Glen. Invitations have been extended to all electrical men in this section, together with representatives of manufacturers and jobbing houses. It is planned to make this an outing of electrical men in the proper sense, and it is the intention to have it serve to bring these electrical interests into closer touch with each other.

"A running lunch will be served all day, together with a chicken dinner and a clam bake later in the afternoon. Rival contests between Scranton and Wilkes-Barre teams, together with various other amusements are on the program.

"It is expected there will be a large attendance."

The above is to show that the contractors are not only organized, but they are on the job and celebrating.

The most important subject of conversation among our members at this writing is the coming convention and I suppose it will be over and a thing of the past before the September issue will be out; there are many important problems for the delegates to solve and I hope they will be up to all expectations, there is a great future ahead for the Brotherhood if the delegates get down to business at this convention, the District Council plan of organization, a bureau of statistics, a weekly difficulty benefit plan, and a reasonable high life insurance are some of the big factors to be considered for the new constitution.

I am glad to hear that some of the brothers thoughts runs parallel with mine on the reasonable high life insurance.

I will quote the Times-Leader of September 3, relating the news of the very sad death and burial of Chas. D. Weid, troubleman for the Consolidate Telephone Company:

"Charles D. Weid Buried."

"The funeral of Charles D. Weid who died in City Hospital on Tuesday the result of injuries received from a fall from a telephone pole was held from the home of his mother 144 Moyallen Street this afternoon at 2:30 o'clock. Services were conducted by Rev. J. P. Miller, pastor of Dana Street Evangelical Church. There were many friends in attendance at the obsequies and many pretty floral offerings. Interment was in City cemetery."

Mr. Weid was not a member of the Brotherhood, but he was highly respected by all that knew him and his death was regretted very much by his friends; and I take great pleasure in saying that the employes of the Consolidated Telephone Company deserves great credit for the way they attend the funerals of the unfortunate electrical workers regardless of where they are employed if they are in this vicinity.

With my best wishes to you and for a successful convention, I am

Fraternally yours,

Anthony (Love) Lynch,

Press Secretary,

367 N. Grant St., Wilkes-Barre, Pa.

L. U. NO. 175, CHATTANOOGA, TENN.

Editor:

I noticed an article in July Worker from L. U. 163, in regard to raising funeral benefits. I cannot help but give the support of L. U. No. 175 to this movement. The funeral benefit in a great inducement for the electrical workers on the outside. No doubt a great many locals have increased their membership by the funeral benefits, and if it was raised it would be a greater inducement for a larger membership; what we want, is a larger Brotherhood, so let's do everything in our power to make our Brotherhood as large or larger than any other craft. The insurance we have now costs very little and no insurance company can come up to it. I have always been a firm believer in getting every wire puller in the country in our Brotherhood. Let us not relax one bit of energy until we have got all of them. The cost of raising the insurance to the amount as stated by L. U. No. 163 in July Worker, in my mind would not much be missed by any brother. I cannot see how anyone could kick on such a good thing as this increased benefit. Brothers, please do not forget the wife and little ones. Provide some way to take care of the little one now, do not keep putting it off, for some day it will be too late.

We have most of the electrical workers in this city in our local for the first time since Chattanooga has had a local. Work is very dull here, but we are trying to get

a contract signed with the contractors just the same. Another thing I want to say a few words about is that some way should be made for a strike benefit at the next convention, I believe we could win more if the bosses knew that we would receive a benefit while out on strike. The bosses know that the Brotherhood has no strike benefit for their members so they can act a little bitter towards us. Other crafts have it, so why should not the electrical workers have it too? I will pull the switch for this time, wishing the Brotherhood much success, and that there will be a lot of good done at the convention.

Fraternally yours,

W. N. Stillwell,
Recording-Secretary.

L. U. NO. 182, CHICAGO, ILL.

Editor:

I believe it will be of interest to the membership to hear something of one of youngest local unions in the I. B. E. W., Local Union No. 182, which is composed of Bridge Operators in the employ of the city of Chicago with a membership of 165 operators. All operators are in line but three or four among these is a former Grand President of the Lake Tugmen's Union, also past President of the Chicago G. U. of tug captains, etc., union. Kind of funny he don't come in line, isn't it?

We organized under a charter of the American Federation of Labor in 1909, shortly after the bridges were put under civil service, before the bridges were under civil service they were contracted out under the old spoils system to favorite political workers, some who in turn hired broken down mechanics to operate them for \$50 or \$60 or less per month the result was, there were many damage suits against the city was the winter of 1909 and 1910, the first time the city council gave us anything, then came dissatisfaction, the \$100 men wanted 8 hours, the \$75 men wanted a raise, the membership fought it out at our election of officers, Brother Thos. Cleary being elected President. Then after a vote it was divided to get the pay equalized to \$100 per month, this Brother Thos. Cleary brought about successfully, that was a good move for the local as it brought the membership closer together, next year going after the 8 hours; here is where we found out we were like a ship without a rudder being driven around on the waters, we were a union, but no prestige, so we got busy.

International President F. J. McNulty, Mike Boyle Ray Cleary and Alderman M. J. Healy of No. 9, addressed us, after which we saw the light shining for us, so we came into the I. B. E. W. in a body, then we were right. Our Interna-

tional officers gave us a lift, International President, F. J. McNulty, Mike Boyle, Ray Cleary and others, it was not safe for people to walk over some bridges at night time without being held up, in some instances they even took the clothes off of the victim's back, with the advent of civil service and unionism. A better set of efficient men were put on with the result that instead of this city being sued for damages, the city now is the plaintiff instead of the defendant and the damage suits are very few. Another thing all bridge operators are under \$5,000 bonds and it is safe for the public to cross all the bridges at all hours of the night.

As I said before we organized under a charter of the American Federation of Labor in 1909 with about thirty members the scale of wages at that time; two-thirds of the men got \$75 per month and one-third got \$100 per month, 12 hours per day, of course no one was satisfied with this, but we never became discouraged we kept on organizing and working for the eight hours harder than ever, then we got nineteen men put on, this gave us one day off in nine. Alderman M. J. Healy of Local Union No. 9 and our Local Union officers, Thos. Cleary, H. Gaut, Wm. Devereux, John Evoy, J. Spaulding and Brother G. Wolff, went before the finance committee of the city council and got the eight-hour law passed, taking effect December 1, 1915. This means a great deal to Local Union No. 182 as then we will have a few hours for recreation, now I think this is a great gain for Local Union No. 182, but still we ought to do better in salary as here are some reasons an operator's job is hard.

A brother who operates South Halsted Street bridge and is one of the best operators in 182, had an experience which turned his hair gray in a few minutes, this bridge goes up about 150 feet in the air, on a rainy day the brakes would not hold and about 500 tons started coming down but by great forethought and a level head he managed to let it down without damage by reversing the motors, some bridges have elevated trains as well as electric cars and autos, teams and people crossing and at all bridges something happens where the operator's efficiency stand to the public safety and good. Sometimes a car filled with people runs on the bridge while it is in the act of swinging out or going up in the air. Autos run through the gates and run up the bridge jumping the gap to get over. A few happened to go into the river, then some lives are lost, the operators saving as many as possible. Intoxicated men sometimes, have narrow escapes, and people who are tired of living and want to drown, must be stopped.

Runaway teams come along when the bridge is in the operation of opening. It is always the operator who must use his judgment act quick do no damage and save lives; always, first of all and property next or both at once, some job in a city like Chicago, then again when the steamer Eastland turned over it was in the morning just when the brothers of No. 182 were changing shifts, all the operators in the vicinity got out in their boats first to the rescue saving many lives. They themselves can't even tell the number of people. They pulled out of the river as they had too much to think of, and do but all agree it must have been a few hundred. Of course the newspapers never mentioned the bridge operators because we are union men. I here will mention those who deserve medals Brothers Welchman, Freeman, Ryan, Gratz and Freund. Brother Evoy had to stop and let the fireboat through the draw and followed right after. So you can see when an operator loses his nerve he is no good, either takes to drink goes insane or quits right there and is done for, just like a locomotive engineer. All these things an operator must look out for and be on the alert, oil the machinery, keep switchboard polished, keep bridge house clean and pits that are 20 feet deep must be kept clean and dry, in fact an operator is a life saver as well as an electrical worker.

We expect an examination will be held this winter for a new list of bridge operators.

Hoping this of some interest to the Brotherhood, we remain

Fraternally yours,

Herman Wilke,

Press Secretary, Local Union No. 182.

P. S.—Donation to Eastland sufferers was returned so I crossed it off. H. W.

L. U. NO. 196, ROCKFORD, ILL.

Editor:

I am looking for space in your Journal. I am not the official press agent, but Mr. Paul (Red) Gilberts has lost his fountain pen and he informed me he could never use a pencil, because it is too easily (lead). Now would not that give you a sleeve ground and X you up the back with your suspenders and pants, but leaving all jokes aside, our press agent is there forty different ways, he is the best dancer in our town and he would rather dance than shoot bugs.

Rockford local is getting along fine and the boys are coming to the meetings and before very long we shall have everything in the electrical line lined up proper. As far as work is concerned all of the boys are working and in good health, but although we always have a welcome hand for any of our brothers who by chance

should pass our way, we have no dearth of work, but nevertheless, if they are coming our way. Let the mstop and look us over, because I assure you we are perfectly harmless and we are very much neutral, even if we are a mixed band.

Hoping and trusting Mr. Reddis Gilberts finds his fountain pen, I am a brother E. W.

P. S. (by proxy.)

If you desire my name, inform me through the Journal, otherwise Red will kill me and I don't want to leave the I. B. E. W.

L. U. NO. 196, ROCKFORD, ILL.

Editor:

Well, here comes a line or two from No. 196 and by the time it goes to press (if our worthy editor finds room for it) there will be great doings in the Twin City and it is with the most sincere hopes of No. 196 that the best men that the Locals can produce will be sent there and that they will do their utmost to strengthen the foundation on which the I. B. E. W. rests. It is through them and them only that our future success depends and I must say that I am certain we have sent the best we have, our worthy President C. T. Van Buskirk, and we rest assured that if all the Locals in the Brotherhood have done the same that we will cause the World of Capital with their domineering tactics to set UP and take notice and it is with a sense of New Hope that we are awaiting the proceedings of our next convention and I hope to live to see the time that every eligible electrical worker in this U. S. A. will be only too glad not only glad but proud to show his ticket.

I would like very well to hear from Local No. 245. Brother Oliver Myers, How is everything? Brother Lamb, drop the red head a line. Mother Goldsmith of Des Moines, I'm working. Bert Sutton, of No. 111, say how's the City of Lights? Drop me a line, Sam Kensinger of Quincy, Ill. We are both here, Big Bill and old Red.

Well, I guess I'd better swab this joint and solder up, cause it's getting late.

Yours fraternally,

Red Gilbert,
Recording and Press Secretary.

L. U. NO. 227, SAPULPA, OKLA.

Editor:

Could the Worker spare little No. 227 space enough to inform our larger brothers that No. 227 is still very much alive and will be here for some time to come. In other words we are here to stay. We are not making very rapid growth at present but will soon have this place

worked up in fine shape. Like all other Locals we have some unfair shops to contend with.

Our membership is quite small, but what we lack in numbers is made up by enthusiasm and interest. We never have trouble in getting enough interested members to make up a quorum. Quite recently a worthy (?) and needy brother of our Local, who was given a position of trust in the form of Financial Secretary, evenly distributed our silver on his person, sprouted running legs and from last reports is still running. This leaves us, financially, down on our back, but still after all our troubles we will have our delegate at the convention.

Among the changes that No. 227 favor at the coming convention I might mention that we are strong for the following:

- (1) The Insurance Plan.
- (2) District Council being made compulsory.
- (3) Making Motion Picture Operating a branch of the trade.

Nothing could be better than the insurance plan for all the members of the Brotherhood. To the small Local the District Council means a great deal and it is the opinion of all the members here that it should be made compulsory.

Needless to say, we are having the same fight that all the other Locals are having over the Motion Picture Operators. It should be only a short time until the operators are I. B. E. W. entirely and not I. A. T. S. E.

If all other Locals are as interested in the convention as No. 227 is I can say with certainty that the Brotherhood will have one of the best conventions in our history.

With best wishes for a strong representation at the convention, I am

Fraternally,

G. B. Salmons,
Press Secretary, L. U. No. 227.

L. U. NO. 258, PROVIDENCE, R. I.
Editor:

Local No. 258 is still on the map and working hard to bring back ex-brothers into the fold, but sorry to say that we are not having the best of luck at it. Anyway we get one now and then but we mean to keep at it.

Well, Brothers, I see in The Worker that it is the same old story in most of the Locals that there are number of Brothers out of work but am glad to say that all of the Brothers of this Local are working now, and will say that there are a few light jobs open at this writing, but the telephones are not doing much.

Well as this is my first attempt to get into The Worker so will close with best wishes to the Brotherhood. I remain

Fraternally,

R. L. Barnes, Press Secretary.

L. U. 274, GUELPH, ONT., CAN.

Editor:

Well, fellows, here is a line from Guelph Local No. 274. The fellows have been hollering for us to be represented in The Worker so they appointed "his Nibbs" and they said I had to start this month so here goes.

There is not much doing in Guelph in the line of work; just enough to keep us going and no more. But we can't kick.

Say, what is the matter with the other Canadian Locals. I don't see any letters from them in the last Worker (August number). Am I to represent Canada; if so I will resign to a better man, so Canadian brothers, buck up and let us hear from you, or do you feel that you can't afford to give the time to organized labor as you have to read the war news, as it is the chief topic of the day?

Last fall we petitioned the City Council through the Trade and Labor Council to buy a pulmotor. The Council turned it down but we kept at them, and now the Council have decided to get one. So I can say that Local No. 274 was instrumental in getting it; that is a boost for us. We need it, as there are still a few outside men to get in.

We have made wonderful progress since we organized last fall. When Organizer Pegg comes west again I hope he will look us up as he will be a big help toward getting these men in. I am going to tell you how we came to organize.

I was working with two other electricians when a man asked me if I was the foreman. It was Organizer Bastine. He explained organized labor to us and inside of five minutes we had signed up. That night we had a rousing meeting and made application for our charter. We have had good meetings ever since though some fellows have not paid up all their dues. But they are trying to catch up to get the last button. We give a button for each month's dues and we wear them on our hats so if we are not paid up the other fellows know.

Now Mr. Editor, as this is my first letter I will come to a full stop.

Hoping this will escape the waste basket, I remain

Yours fraternally,

G. A. Mack,

L. U. No. 274.

L. U. NO. 292, MINNEAPOLIS, MINN.

Editor:

Procrastination being the thief of time, and the writer having put off writing an article for the monthly journal for the past five weeks, I now take time by the forelock and will try to concoct a mass of conglomerate English.

In reference to conditions here will reiterate my remarks in my previous letter, things generally are very quiet, but the herd here manage to get by so would advise, as before that all Mavericks stay near their own folds, and not stampede to other climes.

No doubt by the time this letter appears in the Worker the convention will be under full swing in our sister city, St. Paul, and matters of great importance will have been brought up and disposed of to the great betterment of the whole I. B. of E. W.

The brothers at large will know that our delegates from L. U. No. 292, will have been heard from as they are both of them live wires, far in excess of the highest allowable voltage, and they will have helped to make the sparks fly at the convention.

Speaking of weather why we are having lots of it at the present, but it will not be long before we will be able to make some nice round cold snowballs, and say boys and girls it does get a bit cold here, but it helps to keep us all in good trim; I see by a recent issue in one of our newspapers that the Buckeye state is sending a bevy of the prettiest girls in the state thru here, but they have nothing on the girls from the Gopher state as the delegates can tell you when they get back home.

We have with us in the milling city Bro. Thomas E. Lee, General Organizer of the I. B., and all the brothers are impressed with his businesslike as well as his dignified ways, he is a handsome devil at that.

The strike situation to date is about the same, but we are holding our own and no one has suffered, but the local would like to see the contractors get together with No. 292, and iron out matters to put the electrical situation on a basis where it rightfully belongs, to date we have about 400 contractors and about 200 Inside Wiremen, and the brothers can realize that chaotic conditions prevail here; the word COMPETITION here is unknown and the word OPPOSITION has been substituted. L. U. No. 292 stands at all times ready to help remedy the situation and will welcome the day that the Union Shop is established and a proper basis of wages and figuring of contracts is established.

Well, brothers, I think that I have taken up about all the space that the editor has allotted me, so I will cease for this time with the best wishes for the continuance and success of the I. B. of E. W.

Fraternally yours,

S. P. Skoog,
Business Agent, L. U. No. 292.

L. U. NO. 313, WILMINGTON, DEL.

Editor:

I hope you will find space for the few lines that follow.

Boys, it has been many moons since Local No. 313 has had a write-up in The Worker, so this is the time for us to say something.

We had Brother Thos. E. Lee, "General Organizer" with us for a short time. "Some of you know what that means" and for those that don't I am here to tell you he has done a power of good for No. 313 and the fixers in general.

Local No. 313 feels honored for getting the services of Brother Lee and their only regret is that the I. O. did not leave him here long enough to finish his job.

W. J. Outten,
Press Secretary, pro tem.
2402 Jefferson St.

L. U. NO. 354; SALT LAKE CITY, UTAH.

Editor:

Just a few lines to let the "boys" know that we are still on the may and moving along slow, but sure.

Work at present is not very plentiful but it looks like it is going to pick up a little.

I have taken special interest in reading the August Worker and find many valuable suggestions in that issue. The "Initiative, referendum and recall," and the universal initiation fee which Bro. Phil J. Kennedy, of L. U. No. 151 speaks of, and the question of the "motion picture operators" being affiliated with the Brotherhood by Bro. Chas. Hall, of L. U. N. 157, sure do appeal to me and this "dope" is mighty good stuff to take to the convention and thrash out.

Here we were sitting idly by for the past few years with two "factions" fighting among ourselves and allowing all kinds of work to slip out of our jurisdiction. Now that we are reorganized again and have the most important convention we have had for years coming up where we must show our strength and fight as a solid unit for work that rightfully belongs to us.

Here we have several organizations double crossing us on all turns, such as the motion picture operators, hoisting engineers, elevator constructors, and several others that are infringing on our rights all over the country.

Now, brothers, it is up to us to go as a unit to this convention and get what we are after.

There is no reason why the I. B. E. W., should not be one of the "Leading Lights" in this great labor movement and lets all join hands and go down on record as making it such.

Well, brothers, I will not take up any more valuable time and wishing you all continued success, I am,

Fraternally yours,

Geo. W. Fahy,
Press Secretary.

L. U. NO. 369, LOUISVILLE, KY.

Editor:

The Fall's City Electrical Workers gave a boat excursion on the Steamer Homer Smith. Locals No. 369 and 112 of Louisville and No. 286 of New Albany, Ind., participated in the affair, which was a grand success. The friendship created by boys on this trip has a good effect. All on board enjoyed themselves immensely.

All of you members of No. 369 will be glad to hear that we have changed our meeting hall from 6th and Walnut to the Odd Fellows' Temple, 604 W. Walnut St. just around the corner.

Boys, this is a very nice hall so please come, second floor, right side, front way, every Monday, 8 P. M. I am sure if you come once you will come again often.

We have been locked out by the Bland Electric Co. a few weeks ago, still out at the present. I hope by my next letter the lockout will be settled favorably.

This company has some good size jobs. The Ford job being the largest in the city. The company is trying to do their jobs with boys and scabs; we have been able to get all of their best men up to the present. Also stopped this firm on figuring on quite a bunch of new work. All of our boys that worked for Bland came out down to the material boy.

Brother Sweek, general organizer, was here for a week helping us out. He also gave us a good talk on the way to do business at our meetings. Sorry we did not have a full attendance, if the stay-at-homes would have been there they certainly would have made firm resolutions to attend every meeting. Wish we could have Brother Sweek with us for a few months. He certainly would make a good organized town of this city.

Our charter is open at the present time with an initiation fee of \$5; we received quite a few applications.

It certainly is strange that men will join an organization, attend one or two meetings, then leave all of the business to be attended to by a few of the regulars. Men that hold up the union standard and fight for its uplift get the least credit for what they do and are condemned for a few mistakes by the (card man).

This card man that has not the backbone to stand up for the rights of organized labor. This class of card man is more of a burden to the Locals than the non-union man for you can be on the look out for the non-union man, but this

card man, he is a nightmare, you can't figure him out.

Boys, don't be a card man, be a union man, when you join a labor organization be a union man in action as well as name (actions speak louder than words) by this I don't mean violence, but attend to the business of your Local. Take the same interest in it as you would if you were a member of a firm. Consider yourself always a member of the firm of Local branch of the I. B. E. W. You will soon see a wonderful improvement, also have a larger dividend in wages from years to year. Remember boys, this is your firm so be an active member always. I say shame on a silent partner, he is dead stock to any one.

Yours,

H. A. Tepel.

The Business Agent.

The B. A.—pity him. You ought to if you don't,

He is blamed by some because he does, by others because he don't; Thru all the day and half of the night, he is always on the job,

A task like his cannot be filled well by a bone-head, mutt or a slob.

On Sunday if he should desire to go to Church,

When he is not Johnny on the spot, for him they start to search,

Inside of a month he listens to a thousand tales of woe,

And some think there is not a thing he does not know,

He is the target for the moocher, and cannot keep him out of range,

Of the tourist who is stranded, badly needs a piece of change.

Then the knockers with their hammers keep stirring up a stink,

Yes, his path in life is a pleasure, strewn with roses, I don't think.

C. E. Sewell,

B. A., Local No. 369, I. B. E. W.

L. U. NO. 383, GILLESPIE, ILL.

Editor:

Not having inflicted any literary efforts on you for some time, will try and let you know something about the progress of Local No. 383.

We continue rolling in new brothers almost every meeting night, but the surprising thing is that every meeting night always finds the same old faithful bunch of seven or eight members on the job only. We seem to experience the same difficulty that lots of other Locals experience that is, the indifference and neglect of the majority of our members to come and take an active part in local affairs, once they are initiated. This is alto-

gether the wrong spirit in which to help forward the old I. B. E. W. and I hope if this catches the eye of any of our lukewarm brothers that they will sit up and take notice and get up to the meetings, and not leave all the work to one or two conscientious brothers, who have an interest in the brothers, who have an interest in the work and are willing to show it. My last letter in the Worker contained reference to Jake Favre, our late Recording Secretary, who was about to leave us. A day or two after he took out his transfer card Jake got badly burned up at Staunton, and has been in the hospital for some weeks, where his right leg had to be amputated above the knee, and his hands and arms had to be treated for severe burns.

Jake is out now and looking as well as can be expected under the circumstances. It will be some time before he can perform any work at all and then he will not be climbing any more poles. This is a pitiful plight for any man, and more so for a young fellow just making his way in the world, and we all offer our heartfelt sympathy to Jake and hope he will find some way of overcoming his handicap and making a good living in the world.

The unions in this district parade at Mt. Olive on Labor Day. The boys are going to try and be represented at the demonstration. We would like to let the wire fixers at Mt. Olive known there is such a thing as Local No. 383 and try and induce them to fall into line and join the great Brotherhood.

Work is fairly good here at present, both the Southern Illinois Light & Power Co. and the Home Telephone Co. having one or two big jobs on hand. I believe they have all the help they need though at present, but if any brother likes to trot around this way he will always be welcome provided he has a good card.

I may mention that one of our chief troubles is in getting outside men to deposit a card in this Local, one of our neighboring Locals, or some members of it being the worst offenders, and we have had occasion to deal pretty sharply with one or two of them.

Will close now with the best wishes for the welfare of the Brotherhood generally.

W. Foster,
Press Secretary.

L. U. NO. 595, OAKLAND, CAL.

Editor:

Labor Day is here again, and this will be the most noted one for Organized Labor in California as all members and organizations who can go, will be at the Fair to celebrate the grand achievement

produced by Union labor throughout. True it will be Labor's day and one achievement that we can all feel proud of to go down in history.

August showed signs of improvement in the commercial work line in Oakland and empty stores and houses have started to fill up. Most of our members are working and prospects good for more work.

The Shredded Wheat Biscuit Co. of Niagara Falls are building a large factory here.

Business Agent Antley succeeded in unionizing two unfair shops during the



A. E. DANIELSON,
Press Secretary, Local No. 595, Oakland,
Cal.

past month, the Century Electric Co. and Dreyer Electric Co.

The bridge operators on electrical control are now coming into our organization. Local No. 595 has been trying for five years to get these men in and Brother Antley has succeeded in getting three men in. The rest are still with the Stationary Engineers who would like to take this work away from us.

Delegate Antley is leaving for St. Paul September 12.

The "Electrical Workers' Ball" which will be held in the Civic Auditorium October 23, is going along fine and preparations are now under way. Brother Antley will have complimentary tickets for all I. B. E. W. delegates and International officers, who attend the B. T. C. Department of the A. F. of L. Convention to be held in San Francisco in October.

I am pleased to read the different comments by the Press Secretaries on correspondence to our Journal, which shows a renewed interest on their part to give the news.

With best wishes for progress and success of our Brotherhood.

Yours fraternally,

A. E. Danielson,
Oakland, Sept. 5, 1915. Press Sec.

L. U. NO. 639, PORT ARTHUR, TEXAS.

Editor:

It is needless to say that we have had a severe storm in our little town and with deepest regret must say that quite a few of our boys were inconvenienced quite a bit, and all lost some, but am glad to say that we never lost any of our boys.

The wind commenced blowing Monday evening, the 16th of August, and quit blowing about six o'clock, then commenced pushing at the rate of about 85 miles per hour, and by nine o'clock the entire town was covered with water, and by daylight Tuesday morning, we were in the middle of an ocean, it seemed.

All telephone, telegraph and lighting systems were put on the bum for about four days.

Let me say here that you cannot appreciate the predicament you are in until you have gone through a storm like this. Just imagine, if you can, your town yesterday high and dry with everything going on in the usual way, then on the morrow find your town covered with water from two to six feet deep with every imaginable convenience cut off, with the exception of a boat and a bathing suit, and the bad part is we still have water here.

The storm caught Bro. Swor here, but no action was taken, thinking it was advisable to postpone matters on account of the existing circumstances.

It does my heart good to tell you that we have all work in our town on an eight hour basis.

We have postponed our labor day celebrations until the 4th of October, but intend having everything as previously ordered.

Am awfully sorry, but we cannot send a delegate to the magnetic pole this time, for hard luck has really hit us this time. Nevertheless, my heart is there, and I hope that heap big piles, oodles and great glories is accomplished for the benefit of our organization. I remain,

Fraternally, O. C. Smith, P. S.
516 Sixth Street.

L. U. NO. 669, SPRINGFIELD, OHIO.

Editor:

A few lines to let the Brotherhood know that L. U. No. 669 is still in the game.

At this writing we are able to say that business is still very satisfactory. All of the Brothers are working and the outlook for the future is reasonably bright. We are certainly in hopes of having better business conditions during the coming winter than existed here during that time last year.

There are several good jobs coming on, but we cannot be sure of the work on these as we are still up against a few non-union contractors and it is possible that they may get in on some of these jobs. These scab contractors probably think that they have us whipped, but they are badly mistaken. With the reorganization of the Building Trades Council, which is progressing nicely, we will be in a position to cope with them and when we do crack down on them they will have to come across or get out. We hope soon to be able to report success along this line.

As was no doubt the case with local unions generally, over the country, we celebrated Labor Day here in grand style. Every union man in town who could possibly do so turned out for the big parade. Even the weather man turned out with a bunch of clouds, making everybody take notice. He left his rain at home, however, and the celebration was, as usual, a great success. L. U. No. 669 had a dandy turnout, and, with an arrangement of bells which were kept ringing from start to finish, attracted the attention of the crowds along the entire line of march.

Now, a word or two about "floaters." As a rule, members of L. U. No. 669 are up and ready to assist a needy brother, but the type of "needy" brothers which have come in contact with this local, are an abominable disgrace to the I. B. E. W., and we would be well rid of these despicable parasites. They come into town with a nicely worded hard-luck story and with a clean card. They say they want work and are offered work and when they see they can't sponge, they get off some sort of lie about having another job and beat it. Then after making the rounds and touching each brother they meet for all they can get, they get out of town, leaving the work offered them behind, but taking the hard earned change which the too good hearted brothers had donated, to help, as they thought, a brother in need. There is a very simple, yet a very effective remedy for this evil and that is—for the members of the I. B. E. W., to refuse to be swindled by unworthy brothers. In other words not to fill a floater's pockets with nickles until he has proven himself worthy. Here is the resolution made by members of L. U. No. 669: "We absolutely, and without partiality, refuse to share our means with any so-called "hard-luck" brother or other stranger, card or no card, he not having first proven

himself to be worthy of help. We do not feel that we can, in any way, be the means of aiding and encouraging this practice among the ranks of the I. B. E. W., hence we take this course as our share toward ridding the Brotherhood of a habit being acquired by quite a number and which we believe to be detrimental to the welfare of the organization.

Hoping to hear lots of good news from each and every local and with best wishes for the I. B. E. W., I am,

Fraternally yours,

B. N. Silver, P. S.

L. U. NO. 212, CINCINNATI, OHIO.

"The posting of exact working conditions of each and every Local's jurisdiction in the Worker!" That is one good definition that I would give for the word, "Brotherhood." An organization covering as much territory as our I. B. E. W. cannot expect to make rapid strides in progress and be handicapped by certain Locals who through a spirit of selfishness would do anything possible during their most prosperous season to avoid accepting the traveler of a worthy brother, who perhaps for some good reason was forced to look for a new field of employment. A number of the I. B. E. W. is supposed to be equipped with a universal traveling card, and always has been, but, brothers, I want to tell you that such has not been the case because there are too many Locals continually taking advantage of Article 14, Section 8, of the Constitution. I, personally, have never had occasion to use a traveler, but I do know of old members of No. 212 who tried to deposit their cards in some of the largest Locals in the country at a time when working conditions were at their best, only to be met with refusal. The sooner that spirit fails to exist and the real, true brotherhood spirit takes its place, the sooner we will be able to accomplish things we are wishing for at the present time. Get together, boys, boost, not your Local Union alone, but the International Brotherhood in general. Remember we have had an uphill fight for the past few years, but we have gained ground steadily until now we have mastered the situation. So let us all be careful and not build so many concrete walls for the other fellow to run into, but let us all work for one grand International Brotherhood.

Working conditions in "Cincy" at present are about normal, caused, I believe, by the general business depression which has been sweeping the entire country, and I believe that all Locals have felt a gradual tapering off in work. The one thing affecting our town most at present is the lack of large work. The Gwynn Building, which was finished last winter was the last job of any size pulled off here. The new courthouse, which will be

the largest project undertaken for some time past, will not be ready for several months, as it is to be erected on the site of the old building, which they are still wrecking. Our boys though have been quite fortunate through it all. We have not had very many out of work at one time and everyone seems to be holding his own.

It is with many regrets that Local No. 212 notes the death of one of its old former members, Brother Theo. Katzenstein, who a few years ago went to Phoenix, Ariz., on a traveler on account of failing health. It had several times since then been reported that he improved wonderfully and had secured a good position at the trade. His death at Hollywood, Cal., was quite a shock to us and indicates that "Old Father Time" plays no favorites, as Brother Katzenstein was just in the prime of life; also a mechanic with the true union spirit, which won for him a world of friends.

It may interest some out of town brothers to know that "Cincy" recently had the honor of entertaining the Fire Chiefs from various parts of the country, they having held their National Convention here. The Police Chiefs also convened here some few weeks past. With various conventions being pulled off here every year, I don't see how we have escaped the Electrical Workers' gathering. I do hope that some time in the near future the bee will start buzzing in some one's bonnet and we will be able to land it for old No. 212 is composed of a bunch that certainly would make things hum for visiting brothers. With best wishes for continued success of the I. B. E. W., I remain

Yours fraternally,

E. Simonton,

Press Secretary.

L. U. NO. 8A, BOSTON, MASS.

Editor:

A successful campaign has been waged during the past month to organize one of the largest offices in the Telephone Company, that of the Accounting Department. Forty clerks have already been initiated, and nearly as many more have sent in their applications. This practically means the entire clerical force. The members of the Local regard this as a momentous victory, for the girls in smaller offices begin to realize the strength of the organization, and to see the wisdom of joining its ranks, before membership in the Union becomes obligatory.

We look confidently forward to the time when the New England Telephone and Telegraph Company will be in truth "a closed shop."

Fraternally yours,

Mary E. Lynch,

Press Secretary, Local No. 8A.

Elementary Lessons in Electricity and Magnetism

ELECTRICAL MEASUREMENTS.

(Continued from last month.)

360. Measurement of Electromotive-Force.—There being no easy absolute method of measuring electromotive-forces, they are usually measured *relatively*, by comparison with the electromotive-force of a standard cell, such as that of Daniell (Art. 170), or better still that of Latimer Clark (Art. 177). The methods of comparison are various; only four can here be mentioned.

- (a) Call E the electromotive-force of the battery to be measured, and E' that of a standard battery. Join E with a galvanometer, and let it produce a deflection of d_1 degrees through the resistances of the circuit; then add enough resistance r to bring down the deflection to d_2 degrees—say 10 degrees less than before. Now substitute the standard battery in the circuit and adjust the resistance till the deflection is d_1 as before, and then add enough resistance r' , to bring down the deflection to d_2 . Then
- $$r' : r = E' : E,$$

since the resistances that will reduce the strength of the current equally will be proportional to the electromotive-forces.

- (b) If the poles of a standard battery are joined by a long thin wire the potential will fall uniformly from the + to the — pole. Hence, by making contacts at one pole and at a point any desired distance along the wire, any desired proportional part of the whole electromotive-force can be taken. This proportional part may be balanced against the electromotive-force of any other battery, or used to compare the difference between the electromotive-forces of two different cells.
- (c) The electromotive-force of a battery may be measured directly as a difference of potentials by a quadrant electrometer. In this case the circuit is never closed, and no current flows.
- (d) If a galvanometer be constructed so that the resistance of its coils is several thousand ohms, in comparison with which the internal resistance of a battery or dynamo machine is insignificant, such a galvanometer will serve to measure electromotive-forces; for, by Ohm's law, the strength of current which such a bat-

tery or dynamo can send through it will depend only on the electromotive-force between the ends of the coil. Such a galvanometer, suitably graduated, is sometimes called a "*Volt-meter*" or "*Potential galvanometer*." It can be used to determine the difference of potential between any two points of a circuit by connecting its terminals as a shunt to the circuit between these two points.

361. Measurement of Internal Resistance of Battery.—This may be done in three ways.

- (a) Note by a tangent galvanometer the strength of the current, first, when the resistance of the external circuit is small; and secondly, when a larger known external resistance is introduced. From this the proportion between the internal resistance and the introduced external resistance can be calculated.

(b) (*Method of Opposition*).—Take two similar cells and join them in opposition to one another, so that they send no current of their own. Then measure their united resistance just as the resistance of a wire is measured. The resistance of one cell will be half that of the two.

(c) (*Mance's Method*).—Place the cell itself in one arm of the Wheatstone's bridge, and put a *key* where the battery usually is, adjust the resistances till the permanent galvanometer deflection is the same whether the key be depressed or not. When this condition of things is attained the battery resistance is balanced by those of the other three arms. (*Not a reliable method.*)

362. Measurement of Capacity of a Condenser.—The capacity of a condenser may be measured by comparing it with the capacity of a standard condenser—such as the $\frac{1}{2}$ microfarad condenser shown in Fig. 106,—in one of the following ways:—

(a) Charge the condenser of unknown capacity to a certain potential; then make it share its charge with the condenser of known capacity, and measure the potential to which the charge sinks; then calculate the original capacity, which will bear the same ratio to the joint capacity of the two as the final potential bears to the original potential.

(b) Charge each condenser to equal differences of potential, and then discharge each successively through a bal-

listic galvanometer (Art. 204), when the sine of half the angle of the first swing of the needle will be proportional in each case to the charge, and therefore to the capacity.

(c) Charge the two condensers simultaneously from one pole of the same battery, interposing high resistances in each branch, and adjusted so that the potential rises at an equal rate in both; then the capacities are inversely proportional to the resistances through which they are respectively being charged.

(d) Another method, requiring no standard condenser, is as follows:—Allow the condenser, whose capacity is to be measured, to discharge itself slowly through a wire of very high resistance. The time taken by the potential to fall to any given fraction of its original value is proportional to the resistance, to the capacity, and to the logarithm of the given fraction.

363. Resistance Expressed as a Velocity.—It will be seen, on reference to the table of "Dimensions" of electro-magnetic units (Art. 324), that the dimensions of resistance are given as LT^{-1} , which are the same dimensions (see Art. 258) as those of a velocity. Every resistance is capable of being expressed as a velocity. The following considerations may assist the student in forming a physical conception of this:—Suppose we have a circuit composed of two horizontal rails

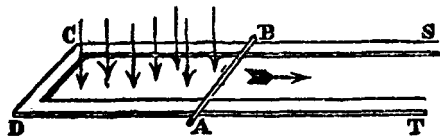
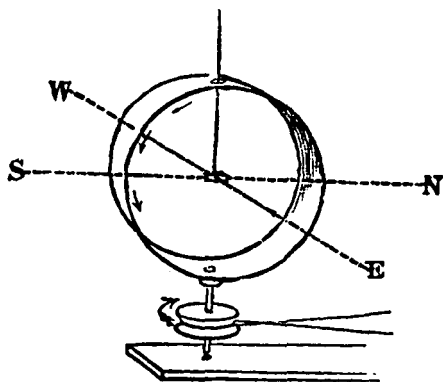


Fig. 134.

(Fig. 134), CS and DT, 1 centim. apart, joined at CD, and completed by means of a sliding piece AB. Let this variable circuit be placed in a uniform magnetic field of unit intensity, the lines of force being directed vertically downwards through the circuit. If, now, the slider be moved along towards ST with a velocity of n centimetres per second, the number of additional lines of force embraced by the circuit will increase at the rate n per second; or, in other words, there will be an induced electromotive-force (Art. 394) imposed impressed upon the circuit, which will cause a current to flow through the slider from A to B. Let the rails have no resistance, then the strength of the current will depend on the resistance of AB. Now let AB move at such a rate that the current shall be of unit strength. If its resistance be one "absolute" (electro-magnetic) unit it need only move at the rate of 1 centim. per second. If its resistance be greater it must move with a proportionately

velocity; the velocity at which it must move to keep up a current of unit strength being numerically equal to its resistance. The resistance known as "one ohm" is intended to be 10^9 absolute electro-magnetic units, and therefore is represented by a velocity of 10^9 centimetres, or ten million metres (one earth-quadrant) per second.

364. Evaluation of the Ohm.—The value of the ohm in absolute measure was determined by a Committee of the British Association in London in 1863. It being impracticable to give to a horizontal sliding-piece so high a velocity as was necessitated, the velocity which corresponded to the resistance of a wire was measured in the following way:—A ring of wire (of many turns), pivoted about a vertical axis, as in Fig. 135, was made to rotate very rapidly and uniformly. Such a ring in rotating cuts the lines of force of the earth's magnetism. The northern half of the ring, in moving from west toward east, will have (see Rule Art. 395) an upward current induced in it, while the southern half, in crossing from east toward west, will have a down-



ward current induced in it. Hence the rotating ring will, as it spins, act as its own galvanometer if a small magnet be hung at its middle; the magnetic effect due to the rotating coil being proportional directly to the horizontal component of the earth's magnetism, to the velocity of rotation, and to the number of turns of wire in the coil, and inversely proportional to the resistance of the wire of the coils. Hence, all the other data being known, the resistance can be calculated and measured as a velocity. The existing ohms or B. A. units were constructed by comparison with this rotating coil; but there being some doubt as to whether the B. A. unit really represented 10^9 centims. per second, a re-determination of the ohm was suggested in 1880 by the British Association Committee.

364 (bis). The Legal Ohm—At the International Congress of Electricians in Paris 1881 the project for a redetermination of the ohm was endorsed, and it was also agreed that the practical standards should no longer be constructed in German silver wire, but that they should be made upon the plan originally suggested by Siemens, by defining the *practical ohm* as the resistance of a column of pure mercury of a certain length, and of one millimetre of cross-section. The original "Siemens' unit" was a column of mercury one metre in length, and one square millimetre in section, and was rather less than an ohm (0.9415 B. A. unit). Acting on measurements made by the best physicists of Europe, the Paris Congress of 1884 decided that the mercury column representing the *legal ohm* shall be 106 centimetres in length. [Lord Rayleigh's determination gave 106.21 centimetres of mercury, as representing the true theoretical ohm ($=10^9$ absolute units).] Our old B.A. ohm is only 0.9887 of the new *legal ohm*; and our old volt is 0.9887 of the *legal volt*.

NOTE ON THE RATIO OF THE ELECTROSTATIC TO THE ELECTROMAGNETIC UNITS.

365. If the student will compare the Table of Dimensions of Electrostatic Units of Art. 258 with that of the Dimensions of Electromagnetic Units of Art. 324, he will observe that the dimensions assigned to similar units are different in the two systems. Thus, the dimensions of "Quantity" in *electrostatic* measure are M^1, L^1, T^{-1} , and in *electromagnetic* measure are M^1, L^1 . Dividing the former by the latter we get LT^{-1} , a quantity which we at once see is of the nature of a *velocity*. This velocity occurs in every case in the ratio of the electrostatic to the electromagnetic measure of every unit. It is a definite concrete velocity, and represents that velocity at which two electrified particles must travel along side by side in order that their mutual electromagnetic attraction (considered as equivalent in moving to two parallel currents) shall just equal their mutual electrostatic repulsion, see Art. 337. This velocity, " v ," which is of enormous importance in the *electromagnetic theory of light* (Art. 390), has been measured in several ways.

UNIT.	ELECTROSTATIC.	ELECTROMAGNETIC.	RATIO
Quantity	$M^{\frac{1}{2}} L^{\frac{3}{2}} T^{-1}$	$M^{\frac{1}{2}} L^{\frac{1}{2}}$	$LT^{-1} = v$
Potential	$M^{\frac{1}{2}} L^{\frac{1}{2}} T^{-1}$	$M^{\frac{1}{2}} L^{\frac{1}{2}} T^{-1}$	$L^{-1} T = \frac{1}{v}$
Capacity	L	$L^{-1} T^2$	$L^2 T^{-2} = \frac{v^2}{c^2}$
Resistance	$L^{-1} T$	LT^{-1}	$L^{-2} T^2 = \frac{1}{v^2}$

(a) Weber and Kohlrausch measured the electrostatic unit of quantity and com-

pared it with the electromagnetic unit of quantity, and found the ratio v to be $= 3.1074 \times 10^{10}$ centims. per second.

(b) Sir W. Thomson compared the two units of potential and found

$$v = 2.825 \times 10^{10},$$

$$\text{and later, } = 2.93 \times 10^{10}.$$

(c) Professor Clerk Maxwell balanced a force of electrostatic attraction against one of electromagnetic repulsion, and found

$$v = 2.88 \times 10^{10}.$$

(d) Professors Ayrton and Perry measured the capacity of a condenser electromagnetically by discharging it into a ballistic galvanometer, and electrostatically by calculations from its size, and found

$$v = 2.980 \times 10^{10}.$$

(e) Professor Joseph J. Thomson compared the capacity of a condenser as measured electrostatically by calculation and as measured electromagnetically on a Wheastone's bridge, and deduced

$$v = 2.963 \times 10^{10}.$$

The velocity of light is believed to be $= 2.9992 \times 10^{10}$;

or, according to G. Forbes' latest determination, the velocity or *red light* is

$$2.9826 \times 10^{10}.$$

Assuming as a mean value 3×10^{10} , and comparing with Arts. 257 and 323, we get:—

- 1 *coulomb* $= 3 \times 10^9$ electrostatic (C.G.S.) units of quantity;
- 1 *volt* $= \frac{1}{3} \times 10^{-3}$ electrostatic (C.G.S.) units of potential;
- 1 *farad* $= 9 \times 10^{11}$ electrostatic (C.G.S.) units of capacity;
- 1 *ohm* $= 1/9 \times 10^{-11}$ electrostatic (C.G.S.) units of resistance.

CHAPTER VII.

HEAT, LIGHT, AND WORK, FROM ELECTRIC CURRENTS.

LESSON XXXI.—Heating Effects of Currents.

366. Heat and Resistance.—A current may do work of various kinds, chemical, magnetic, mechanical, and thermal. In every case where a current does work that work is done by the expenditure of part of the energy of the current. We have seen that, by the law of Ohm, the current produced by a given battery is diminished in strength by anything that increases the external resistance. But the strength of the current may be diminished, in certain cases, by another cause, namely, the setting up of an opposing electromotive force at some point of the circuit. Thus, in passing a current through a voltmeter (Art. 214) there is a diminution due to the resistance of the voltmeter itself, and a fur-

ther diminution due to the opposing electromotive-force (commonly referred to as "polarisation") which is generated while the chemical work is being done. So, again, when a current is used to drive an electromagnetic motor (Art. 375), the rotation of the motor will itself generate a back-current, which will diminish the strength of the current. Whatever current is, however, not expended in this way in external work, is *fritted down into heat*, either in the battery or in some part of the circuit, or in both. Suppose a quantity of electricity to be set flowing round a closed circuit. If there were no resistance to stop it it would circulate for ever; just as a wagon set rolling along a circular railway should go round forever if it were not stopped by friction. When matter in motion is stopped by friction the energy of its motion is frittered down by the friction into heat. When electricity in motion is stopped by resistance the energy of its flow is frittered down by the resistance into heat. Heat, in fact, appears wherever the circuit offers a resistance to the current. If the terminals of a battery be joined by a short thick wire of small resistance, most of the heat will be developed in the battery; whereas, if a thin wire of considerable resistance be interposed in the outer circuit, it will grow hot, while the battery itself will remain comparatively cool.

367. **Laws of Development of Heat:**
Joule's law.—To investigate the development of heat by a current, Joule and Lenz used instruments on the principle of Fig. 136, in which a thin wire joined to two stout conductors is enclosed within a glass vessel containing alcohol, into which also a thermometer dips. The resistance of the wire being known, its

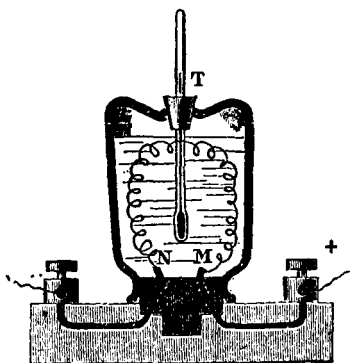


Fig. 136.

relation to the other resistances can be calculated. Joule found that *the number of units of heat developed in a conductor is proportional—*

(i.) to its resistance;

(ii.) to the square of the strength of the current;

and

(iii.) to the time that the current lasts.

The equation expressing these relations is known as *Joule's Law*, and is—

$$H = C^2 R t \times 0.24$$

where C is the current in amperes, R the resistance in ohms, t the time in seconds, and H the heat in the usual unit of heat-quantities, viz. the amount of heat that will raise 1 gramme of water through 1°C of temperature (Art. 255).

Joule's law may be arrived at by the following calculation. The work W done by a current in moving Q units of electricity through a difference of potential $V_2 - V_1$ is—

$$W = Q (V_2 - V_1);$$

and since $Q = Ct$, and $V_2 - V_1 = E$, and $W = JH$, (where J is Joule's equivalent $= 4.2 \times 10^7$, and H the heat in water-gramme-centigrade degree units), we have—

$$JH = CtE \quad (\text{and } E = CR).$$

$$= C^2 R t$$

$$C^2 R t$$

$$\text{whence } H = \frac{C^2 R t}{J}.$$

But as C and R are here in "absolute" units, they must be multiplied by $10^{-2} \times 10^9 = 10^7$, to reduce to the ordinary case of *amperes* and *ohms*; whence—

$$H = C^2 R t \div 4.2$$

$$= C^2 R t \times 0.24.$$

This is equivalent to the statement that *a current of one ampere flowing through a resistance of one ohm develops therein 0.24 heat-units per second.*

Dr. Siemens proposes to call this quantity of heat (or its mechanical equivalent in work) by the name of one *joule*. If this suggestion be adopted, the electric unit of heat, the *joule*, will be only 0.24 of an ordinary heat-unit or *calorie* (Art. 255), and 1 *calorie* will be equal to 4.2 *joules*.

The second of the above laws, that the heat is, *coeteris paribus*, proportional to the *square* of the strength of the current, often puzzles young students, who expect the heat to be proportional to the current simply. Such may remember that the consumption of zinc is, *coeteris paribus*, also proportional to the square of the current; for, suppose that in working through a high resistance (so as to get all the heat developed outside the battery) we double the current by doubling the number of battery cells, there will be twice as much zinc consumed as before in *each* cell, and as there are twice as many cells as at first the consumption of zinc is *four times* as great as before.

368. **Favre's Experiments.**—Favre made a series of most important experiments on the relation of the energy of a current

to the heat it develops. He ascertained that the number of heat-units evolved when 33 grammes (1 equivalent) of zinc are dissolved in dilute sulphuric acid (from which it causes hydrogen to be given off) to be 18,682. This figure was arrived at by conducting the operation in a vessel placed in a cavity of his calorimeter, an instrument resembling a gigantic thermometer filled with mercury, the expansion of which was proportional to the heat imparted to it. When a Smee's cell was introduced into the same instrument, the solution of the same amount of zinc was observed to be accompanied by the evolution of 18,674 units of heat (*i. e.* an amount almost identical with that observed before), and this amount was the same whether the evolution took place in the battery-cell when the circuit was closed with a short thick wire, or whether it took place in a long thin wire placed in the external circuit. He then arranged 5 Smee's cells in series, in cavities of the calorimeter, and sent their current round a small electromagnetic engine. The amount of heat evolved during the solution of 33 grammes of zinc was then observed in three cases; (i.) when the engine was at rest; (ii.) when the engine was running round and doing no work beyond overcoming the friction of its pivots; (iii.) when the engine was employed in doing 13,124,000 gramme-centimetres ($= 12,874 \times 10^6$ ergs) of work, by raising a weight by a cord running over a pulley. The amounts of heat evolved in the circuit in the three cases were respectively, 18,667, 18,657, and 18,374 units. In the last case the work done accounts for the diminution in the heat frittered down in the circuit. If we add the heat-equivalent of the work done to the heat evolved in the latter case, we ought to get the same value as before. Dividing the $12,874 \times 10^6$ ergs of work by Joule's equivalent, expressed in "absolute" measure (42×10^6), we get as the heat-equivalent of the work done 306 heat units. Now $18,374 + 306 = 18,680$, a quantity which is almost identical with that of the first observation, and quite within the limits of unavoidable experimental error.

369. Rise of Temperature.—The elevation of temperature in a resisting wire depends on the *nature* of the resistance. A very short length of a very thin wire may resist just as much as a long length of stout wire. Each will cause the same number of units of heat to be evolved, but in the former case, as the heat is spent in warming a short thin wire of small mass, it will get very hot, whereas in the latter case it will perhaps only warm to an imperceptible degree the mass of the long thick wire. If the wire weigh w grammes, and have a specific capacity for heat s , then $H = sw\theta$, where θ is the rise of temperature in degrees (Centi-

grade). Hence

$$\theta = 0.24 \times \frac{C^2 R t}{s w}$$

Since the resistance of metals increases as they rise in temperature, a thin wire heated by the current will resist more, and grow hotter and hotter until its rate of loss of heat by conduction and radiation into the surrounding air equals the rate at which heat is supplied by the current.

The following pretty experiment illustrates the laws of heating. The current from a few cells is sent through a chain made of alternate links of silver and platinum wires. The platinum links glow red-hot while the silver links remain comparatively cool. The explanation is that the specific resistance of platinum is about six times that of silver, and its capacity for heat about half as great; hence the rise of temperature in wires of equal thickness traversed by the same current is roughly twelve times as great for platinum as for silver.

Thin wires heat much more rapidly than thick, the rise of temperature in different parts of the same wire (carrying the same current), being, for different thicknesses, inversely proportional to the fourth power of the diameters.

Thus, suppose a wire at any point to become reduced to *half* its diameter, the cross-section will have an area $\frac{1}{4}$ as great as in the thicker part. The resistance here will be 4 times as great, and the number of heat units developed will be 4 times as great as in an equal length of the thicker wire. But 4 times the amount of heat spent on $\frac{1}{4}$ the amount of metal will warm it to a degree 16 times as great, and $16 = 2^4$.

For surgical purposes a thin platinum wire, heated red-hot by a current, is sometimes used instead of a knife, as, for example, in the operation of amputating the tongue for cancer. Platinum is chosen on account of its infusibility, but even platinum wires are fused by the current if too strong. Carbon alone, of conductors, resists fusion.

370. *Blasting by Electricity.*—In consequence of these heating effects, electricity can be applied to fire blasts and mines, stout conducting wires being carried from an appropriate battery at a distance to a special *fuze*, in which a very thin platinum wire is joined in the circuit. This wire gets hot when the current flows, and being laid amidst an easily combustible substance to serve as a priming, ignites this and sets fire to the charge of gunpowder. Torpedoes can thus be exploded beneath the water, and at any desired distance from the battery.

The special case of heat developed or abstracted by a current passing through a junction of dissimilar metals, known as Peltier's effect, is mentioned in Art. 380.

Local Union Directory



This directory is compiled from the quarterly report, if not properly classified, it is because no report, or an imperfect one, has been furnished. Local secretaries should promptly report any changes.

Locals are composed of branches of the trade, as per the following signs:

- | | |
|---------------|-------------------------|
| (a) Mixed. | (f) Cable Splicers. |
| (b) Linemen. | (g) Switchboard Men. |
| (c) Inside. | (h) Shopmen. |
| (d) Trimmers. | (i) Fixture Hangers. |
| (e) Cranemen. | (j) Telephone Operators |

(c) No. 1, St. Louis, Mo.—Meets every Tuesday at Painters District Council Hall, 2651 Locust St. President, Jas. Casey, 3835 Michigan Ave.; Vice President, Steve Garrigan, 5963 N. Market; Financial Secretary, Hubert Morrison, 5853 Garfield; Recording Secretary, Edwin S. Wood, 4462 Morgan; Treasurer, Edward Beck, 5957 N. Market.

(b) No. 2, St. Louis, Mo.—Meets every Friday at Shoe Worker's Hall, 2714 Olive St. President, Fred F. Lanhey, 2714 Olive St.; Vice President, Wm. Kirkendall, 2714 Olive St.; Financial Secretary, H. Cookendorfer, 2714 Olive St.; Recording Secretary, Wm. Oelleman, 2714 Olive St.; Treasurer, Wm. Lantz, 2714 Olive St.; Business Agent, H. Cookendorfer, 2714 Olive St.

(b) No. 4, New Orleans, La.—Meets second and fourth Wednesdays at 1014 Canal. President, Jno. King, 222 S. Robertson; Vice President, F. Spies, 3015 Contr.; Financial Secretary, H. De Breuys, 1125 Arrabelle St.; Recording Secretary, Paul Radelat, 1431 N. Robertson; Treasurer, Jas. Howley, 516 Magazine; Business Agent, J. H. Rodriguez, 2018 Bourbon.

(b) No. 5, Pittsburgh, Pa.—Meets every Friday night at McGeagh Building, 607 Webster Ave. President, John R. Williams, 607 Webster Ave.; Vice President, H. E. Kennedy, 607 Webster Ave.; Financial Secretary, S. D. Young, 209 McGeagh Bldg.; Recording Secretary, M. P. Gordon, 607 Webster Ave.; Treasurer, A. J. Glynn, 607 Webster Ave.

(c) No. 6, San Francisco, Cal.—Meets every Wednesday at Building Trades Temple, 200 Guerrero St. President, P. G. Brigaerts, 149 State St.; Vice President, E. J. O'Brien, 1432 Anza St.; Financial Secretary, Peter A. Clifford, 80 Sycamore St.; Recording Secretary, A. Elken, 200 Guerrero St.; Treasurer, Peter A. Clifford, 80 Sycamore St.; Business Agent, A. Elken, 200 Guerrero St.

(c) No. 7, Springfield, Mass.—Meets every Monday at Colonial Bldg., 525 Main St. President, W. F. Kavanaugh, 221 Summer St.; Vice President, Warren Brown, 86 Pearl St.; Financial Secretary, J. A. Beauchemin, 81 Pynchon St.; Recording Secretary, Erbert Ayers, 78 Adams St.; Treasurer, Greg. Roos, 408 N. Main St.; Business Agent, J. A. Beauchemin, 81 Pynchon St.

(c) No. 8, Toledo, Ohio.—Meets every Monday at Swiss Hall, 408 Monroe St. President, Thomas Crane, 670 Fernwood Ave.; Vice President, Ed Goraliski, 1221 Buckingham St.; Financial Secretary, Robt. Hammer, 125 Canal Ave.; Recording Secretary, J. E. Peterson, 1106 Palmwood Ave.; Treasurer, Jos. A. Christ, 905 Bricker Ave.; Business Agent, Oliver Meyers, care C. L. U. Hall, 314 Cherry St.

(b) No. 9, Chicago, Ill.—Meets every Friday at 740 W. Madison St. President, R. A. Brehman, 24 S. Whipple St.; Vice President, J. Lampkin; Financial Secretary, L. M. Fee, 2203 W. Monroe St.; Recording Secretary, A. M. Parish, 1007 N. Laramie Ave.; Treasurer, J. J. Dassie; Business Agent, V. C. Fish, 740 W. Madison St.

No. 11, Akron, Ohio.—Financial Secretary, R. P. Jones, 265 S. Broadway; Recording Secretary, Shirley Feltz, 31 Spruce St.; Treasurer, Wm. Anderson.

(a) No. 12, Pueblo, Colo.—Meets every Friday at Trades Assembly Hall, cor. 3d and Sante Fe. President, C. L. Griffin, 1708 Spruce St.; Vice President, Richard Clee, 1010 Routt Ave.; Financial Secretary, T. C. Burford, 707 Van Buren St.; Recording Secretary, Edward R. Walker, 618 E. 5th St.; Treasurer, J. F. Campbell, 191½ Central Main St.; Address all communications P. O. Box 70.

(b) No. 14, Pittsburgh, Pa.—Meets every Friday night at 8 o'clock at McGeagh Bldg., 607 Webster Ave., (2d floor). President, W. C. Moore, 611 Dallas Ave., E. E. Pittsburgh, Pa.; Vice President, C. E. Lefler, 93 Beltzhoover Ave.; Financial Secretary, G. A. Stockdale, Box 221, Dravosburgh, Pa.; Recording Secretary, Peter Christman, 4040 Cabinet Ave.; Treasurer, H. J. Norris, 74 Lombard St., N. S. Pittsburgh, Pa.

(a) No. 15, Jersey City, N. J.—Meets second and fourth Tuesdays at 612 Newark Ave., Jersey City. President, A. M. Baxter, 55 Tuers Ave.; Vice President, C. Fisher, 175 Manhattan Ave., Jersey City; Financial Secretary, H. Haggstrom, 4431 3d Ave., New York City; Recording Secretary, Harry G. Molyneux, 484 Central Ave., Jersey City; Treasurer, H. Haggstrom, 4431 3d Ave., New York City.

No. 16, Evansville, Ind.—Meets first, third and fifth Sundays, A. M., and Monday night after second and fourth Sundays at 306 Up 1st St. President, Wm. Schlange, 305 Mulberry St.; Financial Secretary, J. G. Brill, 604 4th Ave.; Recording Secretary, Rex Cason, 1120 East Maryland.

(b) No. 17, Detroit, Mich.—Meets every Monday night at St. Alloysius School Park Place. President, Geo. E. Harrison, 649 Roosevelt Ave.; Vice President, H. McIntosh, 366 Seebaldt Ave.; Financial Secretary, John E. Packard, 367 High West, Recording Secretary, Harry L. Hunt, 301 (Old) Telegraph Bldg.; Treasurer, Geo. Burns, 1468 24th St.; Business Agent, Harry L. Hunt, 301 (Old) Telegraph Bldg.

No. 19, Atchison, Kan.—Financial Secretary, W. H. Coleman, 1029 Laramie St.

No. 20, New York, N. Y.—Meets every Friday night, at Breevoort Hall, 156 E. 54th St. President, Edward Ferry, 160 A-East Ave., L. I. City; Vice President, Warren Taylor, 357 Jay St., Brooklyn; Financial Secretary, Joseph E. Healey, 730 E. 134 St.; Recording Secretary, M. Breen, 414 E. 149th St.; Treasurer, Joseph E. Healey, 730 E. 124th St.

(b) No. 21, Philadelphia, Pa.—Meets every Friday, 8 p. m. at N. W. Cor. 10th and Buttonwood Sts. President, B. Chambers, 632 N. 13th St.; Vice President, Theo. H. Wotochek, 2033 Cuthbert St.; Financial Secretary, W. T. McKinnéy, Westville, N. J. Recording Secretary, H. T. Blackadar, U. G. I. Bldg., Broad and Arch Sts.; Treasurer, W. Todd, 2633 S. 8th St.

(c) No. 22, Omaha, Neb.—Meets every Friday at Eagles Hall, 1410 Harney St. President, Walter Donaldson, Benson, Neb.; Vice President, Dan Cahill, 6147 Karl St., Benson; Financial Secretary, Gus Lawson, 137 Cedar St.; Recording Secretary, Robt. Grant, 219 S. 30th St.; Treasurer, J. P. Brown, 2803 Shirley; Business Agent, Wm. Ashmussen, 3915 Buncney.

(b) No. 23, St. Paul, Minn.—Meets first and third Monday at Federation Hall, 309 Wabasha. President, Vic Armacost, 412 Cherokee; Vice President, W.

T. Morgan, 755 Edgerton; Financial Secretary, Leo Mitchell, 225 St. Anthony Ave.; Recording Secretary, C. A. Peterson, P. O. Box 382, Minneapolis; Treasurer, N. Coneryea, 116 W. Cook St.

(c) No. 24, St. Paul and Minneapolis, Minn.—Meets second and fourth Thursday nights at Columbia Hall, Midway. President, F. W. Ollrenshaw, 795 Sherbourn Ave., St. Paul, Minn.; Vice President, C. J. Buckley, 429 Ashland St., St. Paul, Minn.; Financial Secretary M. F. Shafer, 407 N. Exchange St., St. Paul, Minn.; Recording Secretary, Jos. A. Derreg, 514 E. 14th St., Minneapolis, Minn.; Treasurer, C. H. Jacquinet, 2400 N. 4th St., Minneapolis, Minn.; No Business Agent at present.

(b) No. 25, Terre Haute, Ind.—Meets first and third Wednesdays at 624½ Wabash Ave. President, James W. Davis, R. F. D. No. 2, West Terre Haute; Vice President, Claud Shoaf, 2228 N. 7th St.; Financial Secretary, James G. Meredith, 605 S. 25th St.; Recording Secretary, Wm. Caseldine, 508 S. 3d St.; Treasurer, C. S. Evinger, 108 Kent Ave.

(c) No. 26, Washington, D. C.—Meets every Thursday night, at 407 10th St., N.W. President, D. W. Yeabower, 404 Eye St., N.W.; Vice President, Theo. Mullican, 907 5th St., N.E.; Financial Secretary, B. A. O'Leary, 1102 L St., N.W.; Recording Secretary, Edw. Nothnagel, 110 R St., N.W.; Treasurer, O. H. Ross, 1214 Eye St., N.W.; Business Agent, B. A. O'Leary, 1102 R St., N.W.

(b) No. 27, Baltimore, Md.—Meets second and fourth Mondays each month at 307 E. Fayette St. President, Frank Smith, 2922 Lamont Ave.; Vice President, open; Financial Secretary, J. H. Connelly, 1728 N. Bond St.; Recording Secretary, E. W. Wilkinson, 501 Arlington Ave.; Govans; Treasurer, J. H. Connelly, 1728 N. Bond St.

(c) No. 28, Baltimore, Md.—Meets every Monday, 8 p. m., at 502 E. Fayette St. President, H. B. Anderson, 3216 Greenmount Ave.; Vice President, J. T. Garaty 904 E. Chast St.; Financial Secretary, Geo. H. Neukomm, 2048 E. Hoffman St.; Recording Secretary, L. S. Kries, 611 Claymont Ave.; Treasurer, A. C. Kries, Overlea Baltimore Co., Md.; Business Agent, M. Mackenzie, 502 E. Fayette St.

(a) No. 29, Trenton, N. J.—Meets every Tuesday evening at Owl Hall, 137 Perry St. President, Chas. M. Smith, 115 Chancey St.; Vice President, Thos. Mac Ilvine, 48 Perrine Ave.; Financial Secretary, Edward Welzstine, Yardsly, Pa.; Recording Secretary, Wm. Forrest, 142 Perry St.; Treasurer, Harry Manley, 115 Chanecery St.

No. 31, Duluth, Minn.—Meets first and third Friday nights of each month at 418 West Ave. President, John Schneider, 1040 Lake Ave. So; Vice President, T. A. Kiger, 1118 E. 11th St.; Financial Secretary, Wm. Murnian, 500 E. Third St.; Recording Secretary, A. C. Ritchie, 400 N. 57th Ave. W.

(a) No. 32, Lima, Ohio.—Meets first and third Monday until first of October, then every Monday P. M., at Dronze Hall, 219½ S. Main St. President, Wm. Hefner, 333 S. Jackson St.; Vice President, R. D. Rontson, 823 Weadock Ave.; Financial Secretary, Thos. P. Mullen, 613 W. Wayne; Recording Secretary, A. L. Pricer, 543 W. Haller St.; Treasurer, John Renn, 312 W. Vine St.

(a) No. 33, Newcastle, Penn.—Meets last Friday of each month at 19 E. Washington St. President, W. B. Thayer, 19 E. Washington St.; Vice President, R. G. Brownlee, Cumberland Ave.; Financial Secretary, Chester H. Smith, 1701 E. Washington St.; Recording Secretary, Chester H. Smith, 1701 E. Washington St.; Treasurer, Chester H. Smith, 1701 E. Washington St.; Business Agent, Chester H. Smith, 1701 E. Washington St.

(c) No. 34, Peoria, Illinois.—Meets every Thursday of each week at Erb's Hall, 411 Fulton St. President, W. E. Priddy, 215 Rohman Ave.; Vice President, W. E. Sloan, 907 Saratoga St.; Financial Secretary, L. Morgenstern, 716 Thrush Ave.; Re-

cording Secretary, Geo. M. Akers, 1731 Lincoln Ave.; Treasurer, L. Morgenstern, 716 Thrush Ave.

(c & i) No. 35, Hartford, Conn.—Meets every Friday night at Electrical Workers' Hall, 35 Asylum St. President, G. J. Lyman, 77 Williams St.; Vice President, V. B. Hoyt, Park Terrace, Financial Secretary, C. A. Kennedy, 25 Asylum St. House No. 2 Woodside Place, S. Manchester, Conn.; Recording Secretary, R. T. Bassett, No. 25 Asylum St. House No. 228 High St.; Treasurer, R. G. Bradley, 42 Frankford St.; Business Agent, Wm. A. Dermont, 926 Main St. 25 Asylum St.

(a) No. 36, Sacramento, Cal.—Meets Thursday at 8 p. m. at Labor Temple, 8th and I St. President, W. B. Munsey, 831 E St.; Vice President, Gus Alpen, 3122 3d Ave., Sacto, Cal.; Financial Secretary, J. Noonan, 1120 20th St.; Recording Secretary, J. G. Langan, 628 14th St., Flat A; Treasurer, J. Kummerfeldt, 723 O St.

No. 37, Hartford, Conn.—Meets Thursday nights at 25 Asylum St., Elec. Workers' Hall. President, R. W. Vogt, 18 W. Pearl St., New Britain, P. O. Box 744, Hartford; Vice President, J. Kounders, Wallace St., New Britain, P. O. Box 744, Hartford; Financial Secretary, C. B. Wilkenson, P. O. Box 744; Recording Secretary, E. Goodfili, P. O. Box 744; Treasurer, C. Kehoe, P. O. 744.

(c) No. 38, Cleveland, Ohio.—Every Thursday evening, 1120 Prospect St. President, W. J. Kavanaugh, 3333 W. 91st St.; Vice President, R. R. Burkholder, 11810 Buhla Ave.; Financial Secretary, J. A. Groves, 502 Superior Bldg.; Recording Secretary, J. W. Hart, 502 Superior Bldg.; Treasurer, A. D. Shiland, 10809 Tacoma Ave.

No. 39, Cleveland, Ohio.—President, T. L. Hubbard, 2173 E. 14th St.; Vice President, W. Lennox, 2341 Carnegie Ave.; Financial Secretary, W. H. Bowman, 4008 Woburn Ave.; Recording Secretary, C. H. Conant, 2341 Carnegie Ave.; Treasurer, H. Davidson; Business Agent, Herman Derolph, 310 Prospect Ave.

No. 40, St. Joseph, Mo.—Financial Secretary, C. B. Ellis, 2115 S. 22d St.

(c) No. 41, Buffalo, N. Y.—Meets second and fourth Tuesdays, at 270 Broadway. President, Albert E. Simons, 35 Geiston St.; Vice President, Wm. E. Mary, 214 Floss Ave.; Financial Secretary, Geo. C. King, 179 Waverly St.; Recording Secretary, E. C. Fink, 19 Josie Pl.; Treasurer, G. C. King, 179 Waverly St.; Business Agent, John E. McCadden, 391 Herkimer St.

(b) No. 42, Utica, N. Y.—Meets first and third Fridays nights of each month at Labor Temple, Charlotte St. President, J. E. Soper, 154 Main St., Whitesboro, N. Y.; Vice President, R. Brigham, 1222 Elm St.; Financial Secretary, L. D. Lacy, 938 Elizabeth St.; Recording Secretary, William Gately, 1008 Nichols St.; Treasurer, Frank Miller, 96 Lafayette St.

(c) No. 43, Syracuse, N. Y.—Meets every Friday night at Johnson, 317 N. Clinton. President, Geo. Errungy, Box 416; Vice President, Fred Anson, Box 416; Financial Secretary, Robert Kavanaugh, Liverpool, N. Y.; Recording Secretary, J. Doster, Box 416; Treasurer, C. Younglove, Box 416.

No. 44, Rochester, N. Y.—Meets first and third Friday in each month at McGreal's Hall, cor. Main and Swan St. President, A. Seager, 231 Haywood Ave.; Vice President, Charles Harned, 349 Tremont St.; Financial Secretary, F. Miller, 376 Garson Ave.; Treasurer, W. J. Dorsey, 22 Nelson St.

(b) No. 45, Buffalo, N. Y.—Meets every second and fourth Saturdays at Sater's Labor Hall, Washington and Grodell. President, Joseph F. Weger, 157 Monroe St.; Vice President, Anthony Farey, 72 St. Joseph St.; Financial Secretary, W. R. McLean, 222 Floss Ave.; Recording Secretary, F. H. Lamme, 1165 Niagara St.; Treasurer, Byron Earl, 61 Welker St.; Business Agent, Alfred Cunningham, 370 Bre Kenridge St.

WORKERS AND OPERATORS.

Oct 1915 131

(c) No. 46, Seattle, Wash.—Meets every Tuesday evening, 8 o'clock, at Labor Temple, Room 318, 6th and University. President, M. Mcacham, 706 N. 42d St.; Vice President, H. Anderson, Room 319 Labor Temple; Louis Bertsch, Room 319 Labor Temple; Recording Secretary, B. F. Gordon, Room 319 Labor Temple; Treasurer, Wm. M. Elbert, 319 Labor Temple; Business Agent, T. E. Lee, Room 319 Labor Temple.

(a) No. 47, Sioux City, Iowa.—Meets every Tuesday evening at Labor Hall, 508 5th St. President, W. J. Thomas, 1611 W. 15th St.; Vice President, R. C. Walsh, Ster Hotel; Financial Secretary, C. F. Conlin, 1705 West St.; Recording Secretary, F. T. Crockett, Box 102; Treasurer, C. F. Colin, 1705 West St.

(c) No. 48, Portland, Oregon.—Meets every Wednesday night at Labor Temple, 162½ Second St. President, W. H. Pickering, 162½ Second St.; Vice President, E. E. Smith, 162½ Second St.; Financial Secretary, Jas. Irving, 162½ Second St.; Recording Secretary, Frank Manin, 162½ Second St.; Treasurer, V. H. Haybarker, 162½ Second St.

(d) No. 49, Chicago, Ill.—Meets first Friday evening, 8 P. M. and third Friday afternoon, 2 P. M., at 128 W. Randolph St. President, Paul Messenie, 3305 S. Hamilton Ave.; Vice President, Richard Berg, 2252 N. Tripp Ave.; Financial Secretary, Conrad Cornell, 3543 N. Nagle Ave.; Recording Secretary, Chas. Mc Carter, 1446 Orleans St.; Treasurer, Wm. F. Trader, 1930 N. Kenneth Ave.; Business Agent, Paul Messenie, 3305 S. Hamilton Ave.

(a) No. 50, Belleville, Ill.—Meets first and third Wednesday night at Byers' Hall, corner Spring and A Sts. President, Henry Rantcher, 625 E. B St.; Vice President, A. G. Ward, 212 E. C St.; Financial Secretary, E. Friedrich, 1101 Bristow St.; Recording Secretary, Fred Kastel, N. Church St.; Treasurer, I. D. Daitos, 217 W. E St.

(b) No. 51, Peoria, Ill.—Meets first and third Monday evenings of each month at 209 Liberty (2d floor). President, R. W. Marlatt, 910 North St.; Vice President, W. M. Roberts, 109 S. Glendale Ave.; Financial Secretary, G. M. McVay, 1111 3d Ave.; Recording Secretary, A. Brown, 1111 Smith St.; Treasurer, Wm. Reed, 718 Smith St.

No. 52, Newark, N. J.—Meets every Wednesday night at 262 Washington St. President, J. Turner, 38 Durand Pl., Irvington, N. J.; Vice President, A. Wernecke, 430 S. 10th St.; Financial Secretary, E. Schroeder, 14 Hawthorne Ave.; Recording Secretary, E. M. Taylor, 69 Rose Terrace; Treasurer, A. Hutloff, 214 Hawthorne Ave.; Business Agent, W. R. Banks, 55 Halsey St.

(a) No. 54, Columbus, Ohio.—Meets Tuesday night of each week at Machinists' Hall, 14½ W. Long St. President, Thomas McKenna, 45½ N. Fourth St.; Vice President, W. O. Titler, 157 N. Fifth St.; Financial Secretary, O. C. Gilbert, 1946 S. Ninth St.; Recording Secretary, W. P. Avery, 33 N. Ninth St.

(b) No. 55, Des Moines, Iowa.—Meets Friday of each week at Des Moines, 6th and Plum. President, J. C. Swaney, 1233 E. 12th St.; Vice President, Roy Overton, 2311 Lyon; Financial Secretary, E. O. Bennett, 1110 Woodlawn Ave.; Recording Secretary, James Norton, 1020 High St.; Treasurer, L. C. Lathrum, 1807 21st St.

(a) No. 56, Erie, Pa.—Meets second and fourth Fridays of each month at C. L. U. Hall, 725 State St. President, Geo. Oumbeck, 2220 Liberty; Vice President, James Pusey, 917 E. 7th; Financial Secretary, Harry Simpson, 961 E. 3d St.; Recording Secretary, R. W. Peterson, 511 W. 18th; Treasurer, W. L. Cross, 149 W. 16th St.

No. 57, Salt Lake City, Utah.—Meets every Tuesday night at Labor Temple. President, Chas. Eddington, Box 402; Vice President, Paul Hampshire, Box 402; Financial Secretary, W. S. Irvine, Box 402; Recording Secretary, D. C. Hall, Box 402; Treasurer, W. R. Henderson, Box 402.

(c) No. 58, Detroit, Mich.—Meets every Monday evening, 7:45 o'clock, at Wayne County Bank Bldg., Congress St., W. President, Wm. A. Andrews, 301 Old Telegraph Bldg.; Vice President, H. S. Van Renssaler, 301 Old Telegraph Bldg.; Financial Secretary, E. T. Barrett, 805 Field Ave.; Recording Secretary, Wm. Gibson, 301 Old Telegraph Bldg.; Treasurer, W. M. Gibson, 301 Old Telegraph Bldg.; Business Agent, Harvey E. Watson, 301 Old Telegraph Bldg.

No. 59, Dallas, Texas.—Meets Monday nights at Electricians' Hall, 1702½ Clem st. President, O. O. Harper, 405 N. Washington; Vice President, H. E. Cooper, 1215 S. Harwood; Financial Secretary, Oscar Schon, Box 121; Recording Secretary, J. A. Hooper, 4008 Ross Ave.; Treasurer, L. B. Irvin, 1725 Corcorana.

No. 60, San Antonio, Texas.—President, George C. Norris, R. F. D. No. 1, Box 267; Vice President, A. Rouff, 607 N. Flores St.; Financial Secretary, F. J. Volmer, 310 S. Olive St.; Recording Secretary, Ben J. Crowthers, 370 Rural Ave.; Treasurer, G. A. Collier, 2815 Monterey St.

(a) No. 61, Los Angeles, Cal.—Meets Thursdays at Labor Temple, 538 Maple Ave. President, Leal Lennert, 333 W. 76th St.; Vice President, E. B. Esterbrook, 2313 East Ave. 26; Financial Secretary, W. O. Hall, 126 W. 53d St.; Recording Secretary, E. L. Shock, 3301 Griffin Ave.; Treasurer, W. F. Moore, 2715 Michigan Ave.

(b) No. 62, Youngstown, Ohio.—Meets second and fourth Mondays of each month at Loney's Hall, E. Boardman St. President, F. C. Frownfelter, 17 E. Rayon Ave.; Vice President, M. Stanton, 523 George St.; Financial Secretary, C. B. Moore, P. O. Box 281, Struthers, Ohio; Recording Secretary, G. E. Martin, 380 Lincoln Ave.; Treasurer, D. Flemming, 346 Ina Ave.; Business Agent, Fred Gillette, 303 N. Walnut St.

No. 63, Warren, Penn.—Meets first and third Mondays of each month at Bartenders' Hall, Pennsylvania Ave., west. President, A. I. Mac Donald, 112 Prospect St.; Vice President, Gust Dalstrand, 12 Frank St.; Financial Secretary, A. A. Keller, 116 Main St.; Recording Secretary, W. P. Arnold, 100 Palm Ave.; Treasurer, A. A. Keller, 116 Main St.; Press Secretary, F. M. Schaeffer, 5 Schaung St.

(c) No. 64, Youngstown, Ohio.—Meets first and third Thursdays, each month, at 310 W. Federal St. President, J. Gerlock, 83 New Court; Vice President, A. S. Bovard, 911 Buckeye St.; Financial Secretary, J. E. Webster, 540 George St.; Recording Secretary, J. Witt, 379 Grant St.; Treasurer, E. Bergman, 165 Williamson Ave.

(a) No. 65, Butte, Mont.—Meets Friday of each week at Carpenter's Union Hall, 156 Granite St. President, James M. Bateman, 1940 Utah Ave.; Vice President, John Drout, 731 S. Dakota; Financial Secretary, W. C. Medhurst, Box 846; Recording Secretary, C. S. Littlefield, Box 846; Treasurer, W. O. Medhurst, Box 846.

(a) No. 66, Houston, Texas.—Meets every Thursday at 205½ San Jacinto St. President, O. A. Boatman, Box 454; Vice President, A. V. Potter, Box 454; Financial Secretary, C. O. King, Box 454; Recording Secretary, E. K. Ridenom, Box 454; Treasurer, H. J. Gutweeller, Box 454.

No. 67, Quincy, Ill.—Meets second and fourth Mondays of each month at Trades Labor Hall. President, Wm. Brammer, 228 1/3 N. 5th St.; Vice President, F. Irish, 620 N. 8th St.; Financial Secretary, Fred Moeller, 439½ N. 12th St.; Recording Secretary, G. F. Ernst, 805½ Payson Ave.; Treasurer, Perry Reeder, 1873 Hampshire St.; Press Secretary, W. J. Donovan, 601 S. 6th St.

(c) No. 68, Denver, Colo.—Meets every Monday night at Electrical Workers' Hall, 1517 Lawrence St. President, J. C. Waliver, 776 S. Grant St.; Vice President, F. E. Swain, 3278 Newton St.; Financial Secretary, E. Hawkins, 120 W. 3d Ave.; Recording Secretary, Lawrence Stone, 1044 Navajo St.; Treas-

urer, W. H. Brown, 2455 W. 32d Ave.; Address all Local mail to 1517 Lawrence St.

(a) No. 69, Dallas, Texas.—Meets every Tuesday night at Electricians' Hall, 1702½ Elm St. President, Frank Kooft, P. O. Box 527; Vice President, T. O. Hilton, P. O. Box 527; Financial Secretary, and Business Agent, J. P. Conner, P. O. Box 527; Recording Secretary, John A. Hunter, P. O. Box 527; Treasurer, Harry Warrington, P. O. Box 527.

(a) No. 70, Cripple Creek, Colo.—Meets second and fourth Thursdays at 110 S. 2d, Cripple Creek. President, Geo. T. Wolfe, 208 Spicer Ave.; Vice President, J. J. Nancarrow, Financial Secretary, A. A. Hammett, Box 282; Recording Secretary, A. A. Hammett, Box 282; Treasurer, George Gamthrop, Granite Ave.

(c) No. 72, Waco, Texas.—Meets second and fourth Monday nights at Labor Hall, 4th and Austin Sts. President, E. W. Edmonds, 615 Washington St.; Vice President, L. P. Kuyendall, 517 N. 4th St.; Financial Secretary, Gus F. Erfurth, P. O. Box 514; Recording Secretary, F. B. Womack, P. O. Box 514.

(b) No. 73, Spokane, Wash.—Meets first and third Monday nights of each month at McVay's Hall, 609 Trent St. President, Ben Metzger, 1916 West 11th Ave.; Vice President, John W. Allender, Casino Theatre; Financial Secretary, C. R. Marat, Box 635; Recording Secretary, E. W. Arenton, 3001 E. Jackson St.; Treasurer, Gus Benson, 2819 W. Mallon Ave.

(b) No. 75, Grand Rapids, Mich.—Meets every Friday night at Carpenters' Hall, Oaks and Division. President, Wm. O'Brien, 604 Shawmat St.; Financial Secretary, Chas. Anderson, 536 Oakdale; Recording Secretary, Wm. Ball, 722 Division Ave.

(c) No. 76, Tacoma, Wash.—Meets every first and third Tuesdays at 1117½ S. Tac Ave.; President, C. Brennan, 361 S. Spokane Ave.; Vice President, C. E. Smith, 114 S. 37th St.; Financial Secretary, R. D. O'Neil, 5642 S. K St.; Recording Secretary, Carl Gethes, 1210½ Tacoma Ave.; Treasurer, C. E. Smith, 114 S. 37th St.

(b) No. 77, Seattle, Wash.—Meets every Monday night, Room 207 Labor Temple, 6th and University. President, Thad Rose, Room 13 Labor Temple; Vice President, R. Little, Room 13 Labor Temple; Financial Secretary, R. W. Hemming, Room 13 Labor Temple; Recording Secretary, F. Tustin, Room 13 Labor Temple; Treasurer, Ray Travis, Room 13 Labor Temple; Business Agent, W. F. Delaney; Press Secretary, Chas. Cross.

(b) No. 79, Syracuse N. Y.—Meets first and third Wednesday of every month, in Griffin Building, W. Onondoga St. President, Mike Duffy, 311 W. Belden Ave.; Vice President, Geo. Philley, 311 W. Belden Ave.; Financial Secretary, Ben Rothwell, 305 Herkimer St.; Recording Secretary, Pat Wilson, 127 Townsend St.; Treasurer, W. Andrus, 208 Bassett St.

(a) No. 80, Norfolk, Va.—Meets Wednesdays, 2 p. m. at I. O. O. F. Hall, Church St. President, M. B. Holmes, 329 W. 15th St.; Vice President, E. L. Richardson, 1111 Hplt St.; Financial Secretary, T. J. Gates, P. O. Box 232; Recording Secretary, H. J. Kraemer, 1907 County St., Portsmouth, Va.;

(a) No. 81, Scranton, Pa.—Meets first and third Monday evenings of month at Moose Hall, 123 Penn Ave. President, Edward M. Lewert, 1029 Webster Ave.; Vice President, John Campbell, 621 Hickory St.; Financial Secretary, W. H. Johnson, 131 Penn Ave.; Recording Secretary, M. J. Moehan, 309 N. Lincoln Ave.; Treasurer, B. C. Hackett, 108½ S. Hyde Park Ave.; Business Agent, C. J. Boyle, 525 3d Ave.

No. 83, Milwaukee, Wis.—Financial Secretary, L. Elfein, 1321 6th St.

(a) No. 84, Atlanta, Ga.—Meets every Friday at Redman's Wigwam, Central Ave. President, E. P. Smith, 383 Oakland Ave.; Vice President, F. F.

Cochran, 928 Delta Pl.; Financial Secretary J. L. Carver, P. O. Box 669; Recording Secretary, H. E. Aerd, 27 Inman Ave.; Treasurer, J. A. Harper, 337 E. Fair St.

(b) No. 85, Schenectady, N. Y.—Meets Friday at 240 State St. President, John Radley, 112 S. Ferry St.; Vice President, Geo. Rea, 918 State St.; Financial Secretary, C. V. Platte, 130 Front St.; Recording Secretary, Wm. B. Wilkie, 273 Broadway; Treasurer, L. L. Rice, Willett St.

No. 86, Rochester, N. Y.—Meets every other Wednesday, at 95 E. Main St. President, A. Brucicki, 1095 S. Clinton St.; Vice President, G. Sprague, 519 Brooks Ave.; Financial Secretary, A. L. Knauf, 34 Wilmington St.; Recording Secretary, M. J. Farrell, 890 North St.; Treasurer, B. W. Pitt, 343 Birr St.; Business Agent, F. B. Glynn.

(a) No. 88, Elyria, Ohio.—Meets second and last Tuesdays of each month at Eagles' Hall, Middle Ave. President, Wm. Minnick, Grafton, Ohio, P. O. Box 53; Vice President, Walter Jenkins, 1303 Middle Ave.; Financial Secretary, F. T. Brunger, 139 Mendel Ct.; Recording Secretary, E. L. Jones, Gen. Del.; Treasurer, Chas. Becce, R. F. D. No. 4.

(a) No. 90, New Haven, Conn.—Meets every Tuesday at Poli Bldg., Room 98, 23 Church St. President, Ray Werme, 157 Richard St., West Haven, Conn.; Vice President, Henry F. Broderson, 861 Washington Ave.; West Haven, Conn.; Financial Secretary, W. J. Tennier, 52 Arthur St., New Haven, Conn.; Recording Secretary, Fred Ganter, 141 Ramsdell St., Westville, Conn.; Treasurer, Frank Horan, 439 Howard Ave., New Haven, Conn.; Business Agent, Gilbert Martin, Hazel Terrace, Woodbridge, Conn.

(a) No. 93, East Liverpool, Ohio.—President, R. C. Baxter, 608 Elm St.; Vice President, Len Anderson, R. F. D. No. 2, Wellsville, O.; Financial Secretary, R. C. McShane, Gen. Delivery; Recording Secretary, Oscar J. Kommel, 118 W. 3d St.; Treasurer, Chas. D. Lentz, 125 Penn. Ave.

(a) No. 94, Kewanee, Ill.—Meets first Thursday in the month at Benson Hall, W. Second St. President, Joe Bucklin, 414 N. Tremont; Vice President, Albert Jones, 520 N. Burr; Financial Secretary, Ernst J. Ford, 712 E. Ninth St.; Recording Secretary, Ernst J. Ford, 712 E. Ninth; Treasurer, Hal West, 403 S. Park.

No. 95, Joplin, Mo.—Meets every Friday night at Joplin Labor Hall, 5th and Main. President, A. R. Campbell, Box 385; Vice President, Carl Allen, Box 385; Financial Secretary, W. F. Gray, Box 385; Recording Secretary, James Boremore, Box 385; Treasurer, D. B. Killian, 1020 Jackson St.; Business Agent, W. F. Gray, Box 385.

(a) No. 96, Worcester, Mass.—Meets every Monday at 419 Main St. President, Geo. Erens, 419 Main St.; Vice President, P. A. Hoey, 419 Main St.; Financial Secretary, C. McKinstry, 419 Main St.; Recording Secretary, Harry Ross, 419 Main St.; Treasurer, S. A. Strout, 419 Main St.

(b) No. 97, Waco, Texas.—Meets every Friday night at Labor Hall, 4th and Austin. President, E. S. Rightmeyer, 725 Taylor St.; Vice President, R. G. Caldwell, 1524 N. 4th St.; Financial Secretary, T. F. Gray, 1505 N. 15th St.; Recording Secretary, Jno. Durrett, 517 Tennessee.

(c) No. 98, Philadelphia, Pa.—Meets every Tuesday evening at Parkway Bldg., 6th floor, Broad and Cherry Sts. President, Jas. J. Collins, 1312 Filbert St.; Vice President, P. Kessler, 1312 Filbert St.; Financial Secretary, E. B. Coleman, 1312 Filbert St.; Recording Secretary, J. S. Meade, 1312 Filbert St.; Treasurer, P. F. Turner, 1312 Filbert St.; Business Agent, J. S. Meade, 1312 Filbert St.

(c) No. 99, Providence, R. I.—Meets every Monday night at 72 Weybossett. President, Geo. H. Thurston, 41 Whittier Ave.; Vice President, Geo. F. Jenckes, 178 Hanover St.; Financial Secretary, R. C. Fletcher, Georgiaville, R. I.; Recording Sec-

retary, O. F. Smith, 33 East St.; Treasurer, F. E. Walker, 3 Greene St.; Business Agent, John H. Dugan, 72 Weybossett St.

(c) No. 100, Fresno, Cal.—Meets every Tuesday night at 1139 Eye St. President, R. C. Russell, 1139 I St.; Vice President, C. B. Phillips, 1139 I St.; Financial Secretary, J. A. Berryman, 1243 M St.; Recording Secretary, J. M. Petty, 1139 I St.; Treasurer, H. H. Courtright, 1139 I St.

No. 101, Cincinnati, Ohio.—Meets Wednesday night at Cosmopolitan Hall, 1313 Vine. President, Chas. Combs, 2438 Eastern Ave.; Vice President, August Treschu, 2709 Eastern Ave.; Financial Secretary, A. J. Stayton, 1629 Herbert Ave.; Recording Secretary, Ben Lloyd, 174 Bosley St.; Treasurer, Wm. Miller, 1616 Freeman Ave.

(c) No. 102, Paterson, N. J.—Meets every Thursday at Labor Lyceum, 359 Van Houten St. President, Raymond Clark, 101 17th Ave.; Vice President, Frank Stephens, 520 Lexington Ave., Clifton, N. J.; Financial Secretary, Alvin Bennett, 552 Lexington Ave., Clifton, N. J.; Recording Secretary, Robert Sigler, 115 Fair St.; Treasurer, John M. Webster, 785 E. 13th St.

(c) No. 103, Boston, Mass.—Meets Wednesday at Wells Memorial Hall, 987 Washington St. President, M. T. Joyce, 427 Old South Bldg.; Vice President, J. P. Teaffe, 314a Bunker Hill St., Charleston; Financial Secretary, F. L. Kelly, 95 Beacon St., Hyde Park; Recording Secretary, Herbert C. Deans, 40 Juliette St., Dorchester; Treasurer, T. Gould, 17 Wigglesworth St., Roxbury; Business Agent, E. L. Dennis, 65 Wellington Rd., Dorchester.

(b) No. 104, Boston, Mass.—Meets every Wednesday at Wells Memorial Building, 987 Washington. President, Michael Birmingham, 49 Chestnut Hill Ave., Brighton, Mass.; Vice President, Orville Munger, 774 Huntington Ave., Boston, Mass.; Financial Secretary, J. H. Mahoney, 45 Cedar St., Cambridge, Mass.; Recording Secretary, Wm. Warren, 159 Western Ave., Allston, Mass.; Treasurer, W. D. Hubbard, 987 Washington St., Boston, Mass.; Business Agent, F. C. Garrick, 47 Cypress Rd., Brighton, Mass.

(c) No. 105 Hamilton, Ont., Can.—Meets second and fourth Wednesdays of each month at Labor Hall, 22½ John St., S. President, James Crawford, 57 Cheever St.; Vice President, K. Jack, 14 Wellington St.; Financial Secretary, J. D. Kergom, 310 King St., W.; Recording Secretary, W. G. Jack, 152 N. Queen St.; Treasurer, J. J. Guay, 175 Catharine St., S.

(a) No. 106, Jamestown, N. Y.—Meets every other Monday, at Central Labor Hall, W. 3d St. President, W. J. Stewart, 264 Broadhead Ave.; Vice President, Glen Holden, 220 Fulton St.; Financial Secretary, F. J. Kruger, 869 Spring St.; Recording Secretary, S. C. Keller, 55 E. Cowden Place; Treasurer, S. B. Shields, 512 Monroe St.; Business Agent, L. R. Jacobson, 412 Washington St.

(a) No. 107, Grand Rapids, Mich.—Meets Tuesday, 8 p. m., 2d floor at 230 Monroe Ave., N. W. President, C. W. Galer, 1014 Franklin St., S. E.; Vice President, A. B. Wiseman, 865 First St., N. W.; Financial Secretary, Wm. Rowerdink, 119 Dwight Ave., S. E.; Recording Secretary, Hugh T. Rathburn, 112 Colfax St., N. E.; Treasurer, O. S. Livergood, 130 Eastern Ave., N. E.

(a) No. 108, Tampa, Fla.—Meets Thursday at 1110½ Franklin St. President, Jas. A. Arnold, 2110 Tampa St.; Vice President, E. E. Cherrington, 1504 Marion St.; Financial Secretary, F. J. Chancy, P. O. Box 662; Recording Secretary, Clark Ryalls, P. O. Box 662; Treasurer, F. J. Chancy, P. O. Box 662.

(b) No. 109, Rock Island, Ill.—Meets second and fourth Mondays of each month at Industrial Home Bldg., 21st and 3d Ave. President, J. C. Lyons, Searls, Ill.; Vice President, E. S. Windon, 1047½ W. 2d St., Davenport, Ia.; Financial Secretary, W. E. Optenberg, 1729 27th St.; Recording Secretary, E.

R. French, 1047½ W. 2d St., Davenport, Ia.; Treasurer, W. E. Optenberg, 1729 27th St.

(c) No. 110, St. Paul, Minn.—Meets first and third Thursdays of each month at Trades Union Hall, 309 Wabasha St. President, S. W. Bush, 309 Wabasha St.; Financial Secretary, J. J. Purcell, 309 Wabasha St.; Recording Secretary, Dave Bourstedt, 309 Wabasha St.; Treasurer, Gus E. Brismann, 309 Wabasha St.; Business Agent, Frank Fisher, Trades Union Hall, 309 Wabasha St.

(b) No. 111, Denver, Colo.—Meets first Friday on or after the 5th or 20th at 1517 Lawrence St.; 3d floor. President, L. Hughes, 2728 W. 36th Ave.; Vice President, E. L. Kaylor, 1024 W. 8th Ave.; Financial Secretary, J. J. Johnson, 3187 W. 34th Ave.; Recording Secretary, C. L. Wilcox, 1320 Stout St.; Treasurer, J. J. Johnson, 3187 W. 34th Ave.

(b) No. 112, Louisville, Ky.—Meets every Wednesday at Carl Marx Hall, 306 W. Jefferson. President, Wm. Montague, 1836 Dunsail St.; Vice President, W. D. Tucker, 639 Floyd St.; Financial Secretary, J. F. Ulmer, 2503 Griffith Ave.; Recording Secretary, Wm. Hay, Capitol Hotel; Treasurer, J. F. Ulmer, 2503 Griffith Ave.

(a) No. 113, Colorado Springs, Colo.—Meets Tuesdays at Calidonian Hall, E. Bijou St. President, T. J. Mackey, 521 N. Royer St.; Vice President, Joe Caldwell, 12 S. Weber St.; Financial Secretary, D. J. Elkins, 518 N. Spruce St.; Recording Secretary, Leslie F. Davis, Box 654; Treasurer, A. A. Stanton, 223 N. 16th St.

(a) No. 114, Ft. Dodge, Iowa.—Meets second and fourth Thursday and last Sunday at I. O. O. F. Hall, 700 Cent. Ave. President, L. J. Spears, 402 S. 7th St.; Vice President, E. E. Smith, 522 N. 7th St.; Financial Secretary, E. M. Gulden, 1 N. 18th St.; Recording Secretary, G. A. Hobbs, 13 N. 7th St.; Treasurer, J. E. Smith, 522 N. 7th St.

(c) No. 115, Ogden, Utah.—Meets every Monday at 8:00 o'clock sharp at 516 First National Bank Bldg., 24th and Wash. Ave. President, Grant Ingles, Box 637; Vice President, B. M. Bauchman, Box 637; Financial Secretary, J. R. Petersen, Box 637; Recording Secretary, F. J. Tate, Box 637; Treasurer, J. R. Petersen, Box 637; Business Agent, F. J. Tate, Box 637.

(c) No. 116, Ft. Worth, Texas.—Meets every Wednesday night at Labor Temple, 306½ Throcmorton. President, Chas. Shryock, 306½ Throcmorton St.; Financial Secretary, H. S. Broiles, 1901 6th Ave.; Recording Secretary, W. B. Leach, 306½ Throcmorton St.; Treasurer, W. S. Moneyhan, 306½ Throcmorton St.

(a) No. 117, Elgin, Ill.—Meets first and third Thursday at Trades Council Hall, 168 Chicago St. President, L. C. Beverley, 922 Hill St.; Vice President, H. P. Ackerman, 683 Congdon Ave.; Financial Secretary, W. A. Stevenson, 714 Center St.; Recording Secretary, A. B. Adams, 273 Channing St.; Treasurer, Geo. Hilton, 227 Washburn St.

(c) No. 118, Dayton, Ohio.—Meets every Tuesday at Court Exchange, 25 N. Main St. President, C. Drummond, 304 S. Jefferson St.; Vice President, James Smith, Stag Hotel, Madison and E. 1st St.; Financial Secretary, H. Ward, 338 Johnson St.; Recording Secretary, Joe Young, 49 Potomac; Treasurer, H. Ward, 338 Johnson St.; Business Agent, H. Ward, 338 Johnson St.

(a) No. 119, Temple, Texas.—Meets first and third Fridays at Temple Electric, Main and Adams. President, J. R. Kersey, 904 S. 9th St.; Vice President, W. C. Marrell, 109 N. 13th St.; Financial Secretary, H. W. Wilson, 17 N. 8th St.; Recording Secretary, H. S. Newland, Temple Electric Co.; Treasurer, A. C. Hornmuth, Temple Electric Co.

(a) No. 120, London, Ont., Can.—Meets second and fourth Thursday at Moose Hall, Richmond St. President, G. V. Bonser, 49 Miles St.; Vice President, R. Thomas, 8. Belton Ave.; Financial Secre-

tary, E. Ingles, 85 Clarence St.; Recording Secretary, A. Bryce, 141 High St.; Treasurer, A. Fair, 33 Pine Line Road.

(c) No. 131, Augusta, Ga.—Meets third Tuesdays of each month at 8:00 p. m., Labor Hall; President F. D. Parish; Vice President, R. H. Young; Financial Secretary, J. E. Powell, 1458 Silcox st.; Recording Secretary, Walter Bell; Treasurer, J. W. Connors, 1407 Silcox st.

No. 122, Great Falls, Mont.—President, J. F. Keinan; Vice President, O. A. Murray; Financial Secretary, H. Von Turf, box 385; Recording Secretary, J. T. Gray, box 385; Treasurer, Wm. Holzberger.

(a) No. 123, Wilmington, N. C.—Meets first Tuesday of each month at Boints Hall, Princess St. President, L. B. Woodbury, 712 N. 4th; Vice President, D. H. Barnette, 12 Queen St.; Financial Secretary, W. L. Wood, 815 Princess St.; Recording Secretary, H. J. Everette, 223 S. Front; Treasurer, W. L. Wood, 815 Princess St.

No. 124, Kansas City, Mo.—Meets Tuesday at Labor Temple, 141 Woodland St. President, R. O. Gammage, 706 W. 23d St.; Vice President, Fred Lester, 3330 Euclid Ave.; Financial Secretary, Fred H. Goldsmith, 2020 E. 21st St.; Recording Secretary, Thos. Fitzmorris, 524 Nebraska, Kansas City, Kan.; Treasurer, Ed. K. Butz, 806 Monroe.

(b) No. 125 Portland, Oregon.—Meets every Monday at Labor Temple, 162½ 2d St. President, F. J. Shubert; Vice President, W. H. Boyer; Financial Secretary, C. D. McConahy, Box 644; Recording Secretary, F. L. Gifford; Treasurer, Carl Haflich; Address all mail Box 644, Portland, Oregon.

(c) No. 130, New Orleans, La.—Meets every Friday at 612 Gravier St. President, W. L. Zerkneck, 2612 Deabadie St.; Vice President, L. C. Faris, 1346 Magazine St.; Financial Secretary, H. M. Muller, 810 Henry Clay Ave.; Recording Secretary, D. J. Byrne, P. O. Box 742.

No. 131, Twin Falls, Idaho.—Financial Secretary, T. M. Nave, Box 560.

(a) No. 133, Middletown, N. Y.—Meets second Wednesdays of each month at Masonic Bldg., 59 North St. President, S. E. Lee, 19½ Grand Ave.; Vice President, W. H. Beers, 22 Wilken Ave.; Financial Secretary, R. Meade Hunt, 24 Knapp Ave.; Recording Secretary, A. B. Loder, 55 Lake Ave.; Treasurer, T. E. Hodge, 10 Watkins Ave.; Business Agent, John Lee, 12 Lake Ave.

(c) No. 134, Chicago, Ill.—Meets every Thursday night at 500 S. State St. President, Ray McElheny, 500 S. State St.; Vice President, John Dennehy, 500 S. State St.; Financial Secretary, R. A. Shields, 500 S. State St.; Recording Secretary, Geo. O. Johnson, 500 S. State St.; Treasurer, A. A. Hall, 500 S. State St.

(a) No. 135, La Crosse, Wis.—Meets first and third Tuesdays at Labor Temple, 411-413-415 Jay St. President, C. E. Koehner, 507 King St.; Vice President, Theo Strauss, 526 N. 9th St.; Financial Secretary, F. Bailey, 1116 S. 6th St.; Recording Secretary, J. Papenfuss, 1803 S. 10th St.; Treasurer, F. Bailey, 1116 S. 6th St.; Business Agent, C. W. Bennett, General Delivery.

(c) No. 136, Birmingham, Ala.—Meets Friday night, 2809½ 3d Ave. President, E. S. Nelson, Box 205; Vice President, J. C. Giles, Box; Financial Secretary, G. W. Schreck, Box 205; Recording Secretary, F. C. Powell, Box 205; Treasurer, G. W. Schreck, Box 205.

(b) No. 137, Albany, N. Y.—Meets second and fourth Mondays at Beaver Block, S. Pearl St. President, James Crowley, 342 Madison Ave.; Vice President, John Mott, 64 Elesibeth St.; Financial Secretary, Edward J. Schwab, 119 Grand St.; Recording Secretary, Jos. W. Leonard, 3 Elberon Pl.; Treasurer, Andrew Mott, 64 Elesibeth St.

(a) No. 139, Elmira, N. Y.—Meets second and fourth Wednesdays at 8 p. m. at Trades and Labor Hall, 200-202 E. Water St. President, D. B. Turner, 719 Park Pl.; Vice President, M. Conklin, 606 Partridge St.; Financial Secretary, M. M. Pollak, 110 High St.; Recording Secretary, F. P. Olson; Treasurer, M. M. Pollak, 110 High St.; Business Agent, M. M. Pollak, 110 High St.

(a) No. 140, Schenectady, N. Y.—Meets first and third Wednesdays of each month at Electrical Worker's Hall, 246 State St. President, M. J. Fanning, 720 Eastern Ave.; Vice President, John Boldman, 316 Lafayette St.; Financial Secretary, Paul F. Tomasney, 1018 Eastern Ave.; Recording Secretary, J. J. Hannan, 135 Elm St.; Treasurer, Wm. Van Vechten, Middle Grove, N. Y., R. F. D. No. 1; Business Agent, H. M. Merrill, 228 Liberty St.

(c) No. 141, Wheeling, W. Va.—Meets every Tuesday night at Electrical Workers' Hall, 1129 Market St. President, Joseph A. Armstrong, 94 Alley 16; Vice President, A. H. Sarver, 1319 Main St.; Financial Secretary, Wm. G. Lynn, 103 N. Huron St.; Recording Secretary, E. H. Hagan, 648 Market St.; Treasurer, Geo. E. Carle, 178 16th St.

(c) No. 142, Boston, Mass.—Meets every Friday night at 24 Warren St., Roxbury. President, George F. Mahoney, 3 Fainwood Circle, Cambridge; Vice President, John W. Dillion, 45 Schiller Road, West Roxbury; Financial Secretary, John A. Donoghue, 17 Pelham St., Boston; Recording Secretary, Charles F. Carroll, 4 Neptune Ave., East Boston; Treasurer, John F. Downey, 7 Everett Ave., Somerville; Business Agent, John A. Donoghue, 17 Pelham St., Boston.

(c) No. 146, Decatur, Ill.—Meets first and third Tuesday evenings, second and fourth Sunday mornings, over Yoke Jewelry Store, E. Prairie Ave. President, W. E. Drake, 132 W. Prairie Ave., Box 232; Vice President, J. C. Adams, Syndicate Bldg.; Financial Secretary, W. E. Drake, Box 232; Recording Secretary, Earl V. Smith, 132 W. Prairie Ave.; Treasurer, M. R. Schieb, 208 W. William St.

No. 147, Anderson, Ind.—Financial Secretary, E. H. Ferrell, 1225 Home Ave.

(b) No. 149, Aurora, Ill.—Meets first and third Fridays at Loser's Hall, River St. President, N. J. Wilmes, 506 Clain St.; Vice President, J. L. Balfour, 376 S. River St.; Financial Secretary, John Smith, 393 Wilder St.; Recording Secretary, L. R. Cole, 18 N. Spencer St.; Treasurer, Geo. W. Boeger, 201 S. River St.

(a) No. 150, Lake County, Ill.—Meets first and third Wednesdays at Progress Club, 17th and Park Ave. President, J. A. Miller, 72 Broadway, North Chicago; Vice President, M. G. Canfield, 338 Lincoln Ave., Waukegan; Financial Secretary, H. W. Huber, 209 S. Green Bay Rd., Highland Park; Recording Secretary, C. L. Hawker, 406 Glencoe Ave., Highland Park, Ill.; Treasurer, Wm. G. Dalton, 327 Summit Ave., Lake Forest.

(b) No. 151, San Francisco, Cal.—Meets Thursday at Carpenters Hall, 112 Valencia St. President, W. P. Stanton, 1639 Irving St.; Vice President, O. D. Mull, 410 Schrader St.; Financial Secretary, W. F. Coyle, 1726 LaSalle Ave.; Recording Secretary, B. E. Hayland, 887 Fulton St.; Treasurer, George Flatley, 255 Lobos St.

(c) No. 153, South Bend, Ind.—Meets second and fourth Thursdays at Carpenters' Hall, 126 N. Main St. President, F. E. Champaigne, 433 N. Hill St.; Vice President, C. E. Beatty, 1007 Sherman Ave.; Financial Secretary, Oliver W. Davis, 816 Howard Ave.; Recording Secretary, L. J. Brehmer, 804 N. Notre Dame Ave.; Treasurer, Oliver W. Davis, 816 Howard Ave.

(b) No. 154, Davenport, Iowa.—Meets second and fourth Wednesdays at 419 Brady St., W. O. W. Club Rooms. President, H. F. Brannon, 1426 W. 6th St.; Financial Secretary, E. B. King, 419 Brady St.; Recording Secretary, Fay George, 914 LeClair St.; Treasurer, E. E. Koontz, 1140 W. 14th St.

(a) No. 155, Oklahoma City, Okla.—Meets every Friday at T. M. A. Hall, 127½ W. Grand. President, M. R. Gallion, Box 214; Vice President, G. H. Duncan, Box 214; Financial Secretary, J. A. Wiseman, Box 214; Recording Secretary, Chas. Bone, 214; Treasurer, J. W. Murphy, Box 214.

(b) No. 156, Fort Worth, Texas.—Meets first and third Mondays at Labor Temple, 2d and Throckmorton. President, Chas. Funkhauser, City Light Department; Vice President, D. E. Gordon, Fort Worth P. & L. Co.; Financial Secretary, J. W. Dawson, Box 251; Recording Secretary, H. E. Jacks, Box 251; Treasurer, Holman Swor, 2941 S. Jennings; Business Agent, J. W. Dawson, Box 251.

No. 157, Chicago, Ill.—Meets every Thursday afternoon at 500 S. State St. President, Wm. L. Finstad, 500 S. State St.; Vice President, O. L. March, 500 S. State St.; Financial Secretary, Chas. Hall, 500 S. State St.; Recording Secretary, Aug. W. Hortsch, 500 S. State St.; Treasurer, Edw. J. Acker, 3726 N. Troy St.; Business Agents, Wm. L. Finstad, 500 S. State St., and Rudolph Fischer, 1926 Dayton St.

No. 158, Green Bay, Wis.—Meets second and fourth Mondays on 214 Pine St. President, Joe Mande, 1301 Day St.; Vice President, John Miller, 209 N. Adams; Financial Secretary, Tom Heffernan, 217 Pine St.; Recording Secretary, Howard Ladrow, 415 N. Adams St.; Treasurer, Tom Heffernan, 217 Pine St.

No. 159, Madison, Wis.—Meets second and fourth Thursday at Labor Temple Hall, N. Pickney. President, O. A. Hoffins, 308 N. Bassett St.; Vice President, Wm. Broome, 111 N. Franklin St.; Financial Secretary, Thos. McKinna, 120 S. 1st St.; Recording Secretary, F. W. Mahnke, 511 E. Wash Ave.; Treasurer Orson Smith, 1325 Spaight.

No. 163, Wilkes Barre, Pa.—Meets every Thursday night at 8 p. m. at Munroe Hall, Public Square. President, J. Y. Williams, 662 Market St., Kingston, Pa.; Vice President, John Grya, 26 Chestnut St.; Financial Secretary, Edw. A. Miller, 35 N. Hancock St.; Recording Secretary, John Gilschriest, 3 Helfreie Court; Treasurer, W. F. Barber, Trucksville, Pa.

(c) No. 164, Jersey City, N. J.—Meets every Friday, E. B. second and fourth Thursdays, at Brennan's National Assembly Rooms, 642 Newark Ave. President, E. Fraleigh, 3216 Boulevard; Vice President, Wm. Storer, 248 Palisade Ave.; Financial Secretary, A. Wichman, 176 Hopkins Ave.; Recording Secretary, L. Nolte, 302 Paterson Plank Rd.; Treasurer, E. Cook, 7A Palisade Ave., West Hoboken, N. J.

No. 168, Tyler, Texas.—Financial Secretary, B. W. Hewitt, 355 N. Boren St.

No. 169, Frisco, Cal.—Meets Wednesday at Union Hall, 1139 I St. President, A. B. Eastabrook, 1032 Central Ave.; Vice President, F. M. Henderson, 1847 Lewis; Financial Secretary, W. C. Finley, P. O. Box 153; Recording Secretary, Paul Boggs, P. O. Box 153; Treasurer, W. C. Finley, Box 153.

(a) No. 172, Newark, Ohio.—Meets first and third Monday nights, 11½ E. Church st.; President, C. H. Marsh, 408 Garvill st.; Vice President, Frank Crammer, 32 N. Pine; Financial Secretary, S. C. Alsdorf, 115 Ash st.; Recording Secretary, E. F. Follett, 136 West Main; Treasurer, S. C. Alsdorf.

(a) No. 173, Ottumwa, Iowa.—Meets first and third Tuesday nights, Labor Hall, Main and Court sts.; President, E. H. Trent, P. O. Box 158; Vice President, John Dorn; Financial Secretary, L. C. Stiles, P. O. Box 158; Recording Secretary, C. E. Nichols, P. O. Box 158; Treasurer, L. C. Stiles, Box 158.

(b) No. 175, Chattanooga, Tenn.—Meets Wednesday, every week, at Central Labor Hall, 106½ E. 8th St. President, L. A. Hall, 1110 Chamberland Ave.; Vice President, J. W. Hilton, Box 48, Station A; Financial Secretary, E. B. Messer, 24 Mitchell

Ave.; Recording Secretary, W. W. Stilwell, 113 W. 6th St.; Treasurer, E. B. Messer, 24 Mitchell Ave.; Business Agent, V. Clark, 904 E. 11th St.

(a) No. 176, Joliet, Ill.—Meets every Thursday at 161 Jefferson. President, R. V. Allen, 736 S. Ottawa St.; Financial Secretary, Wm. Hennings, 403 Jefferson St.; Recording Secretary, W. E. Crate, 125 Comstock St.; Treasurer, H. C. Norris, 315 Mississippi Ave.

(a) No. 177, Jacksonville, Fla.—Meets Tuesday evening at 8 o'clock at 41½ W. Bay St. President, C. E. Beck; Vice President, S. B. Kitchen, 1011 E. Ashley St.; Financial Secretary, H. J. Odell, 10 Lanier Terrace; Recording Secretary, M. F. Foster, 331 W. Forsyth St.; Treasurer, A. V. Allerson.

(b) No. 178, Canton, Ohio.—Meets second and fourth Fridays of each month at Central Labor Hall, Public Square. President, C. R. Freyermuth, 133 Dueber Ave., S.W.; Vice President, J. C. Cline, Canton, Ohio; Financial Secretary, E. W. Freyermuth, 2507 6th St., N.W.; Recording Secretary, F. E. Shaub, 706 Brush St., Massillon, Ohio; Treasurer, Geo. F. Koehler, Brown Ave., N.W.; Business Agent, G. F. Kochler, Brown Ave., N.W.

(a) No. 180, Vallejo, Cal.—Meets every Wednesday at Labor Temple, Virginia St. President, Gus Hack, 340 York St.; Vice President, W. Wiley, 126 Florida St.; Financial Secretary, M. Siegelbaum, Box 251; Recording Secretary, W. E. Mann, Box 251; Treasurer, John Emerson, 305 Marin St.

(c) No. 181, Utica, N. Y.—Meets second and fourth Friday nights at Labor Temple, Charlotte. President, Wm. A. Portley, 112 Columbia St.; Vice President, E. G. Stiefater, 5 Capitol Ave.; Financial Secretary, A. C. Stiefater, 104 Leah St.; Recording Secretary, A. R. Kearney, 1004 Blandina St.; Treasurer, O. Gross, 1511 Elm St.

No. 182, Chicago, Ill.—Meets second and fourth Friday nights of each month at 128 W. Randolph St. President, Thomas H. Cleary, 1865 Millard Ave.; Vice President, Harry Gaut, 4310 N. Robey St.; Financial Secretary, John J. Evay, 3106 W. North Ave.; Recording Secretary, Wm. L. Devereux, 4734 W. Congress St.; Treasurer, John L. Spaulding, 849 Aldine Ave.

No. 183, Lexington, Ky.—President, C. J. McCullough, 636 W. Main St.; Vice President, J. L. Dillon; Financial Secretary, H. L. Spicer, 152 E. 3d St.; Recording Secretary, C. J. Stallard, 325 Columbia Ave.

(a) No. 184, Galesburg, Ill.—Meets first and third Monday nights, Trades Assembly Hall, Seminary and Main sts.; President, H. A. Springer, 528 Jefferson st.; Vice President, A. J. Crew, 128 S. West St.; Financial Secretary, Geo. E. Springer, 273 Garfield Ave.; Recording Secretary, N. A. Johnson, North Arnold St.; Treasurer, O. F. Walters, 258 S. Prairie St.

(a) No. 185, Helena, Mont.—Meets first and third Tuesday night of each month at Socialist Hall, Main St. President R. McKenna, Box 267; Vice President, Fred Utter, 114 Howie St.; Financial Secretary, S. L. Beckwith, Box 267; Recording Secretary, W. S. Ewing, Box 267; Treasurer, W. S. Ewing, Box 267.

(a) No. 187, Oshkosh, Wis.—Meets first and third Tuesdays, 8 p. m., at Trades and Labor Hall, Main St. President, Ray Evanson, R. F. D. No. 7, Jackson St. Rd.; Financial Secretary, Patrick Joy, 41 Oakland Ave.; Recording Secretary, Ellis Nichols, 562 High St.; Treasurer, Frank Meyers, 39 School St.

(b) No. 188, Charleston, S. C.—Meets every Friday night at 8 o'clock at No. 9 Wolfe St. President, W. C. King, 310 Ainley Ave.; Vice President, J. P. Bowers, 7 Hager St.; Financial Secretary, W. H. Avenger, 317 Meeting St.; Recording Secretary, F. R. Rosterman, 542 King St.; Treasurer, G. H. Judson, 127 Cannon St.

No. 189, Quincy, Mass.—Meets first and third Tuesday evenings, each month, at Room 23 Johnson Bldg., 1358 Hancock St. President, Chas. W. Hanscom, 124 Upland Rd.; Financial Secretary, Frank Lints, 21 Newcomb Pl.; Recording Secretary, John J. Burns, 166 Billings Rd., Norfork Downes; Treasurer, John V. Lilliecap, 14 Bird St., Houghs Neck.

(b) No. 190, Newark, N. J.—Meets second and fourth Monday nights, Aurora Hall, William St., 48; President, M. R. Welch, 30 3d St.; Vice President, A. Marshall, 406½ S. Orange Ave.; Financial Secretary, C. Fitchom, 185 N. 16th St., E. Orange; Recording Secretary, Vincent O'Donnell, 177 N. 17th, E. Orange; Treasurer, E. Bergquest, 82 Berkeley Ave., Bloomfield, N. J.

(a) No. 191, Everett, Wash.—Meets every Thursday night at Labor Temple, Lombard Ave. President, H. H. Pile, Lowell, Wash.; Vice President, H. B. Jordan, 3612 Broadway; Financial Secretary, G. Vingen, 4112 Hoyt Ave.; Recording Secretary, Jno. Worswick, Ind. Tel. Co.; Treasurer, G. Vingen, 4112 Hoyt Ave.

No. 192, Pawtucket, R. I.—Financial Secretary, Andrew Thompson, 94 Warren Ave.

(b) No. 193, Springfield, Ill.—Meets Wednesday 7:30 p. m., 226½ S. 5th St.; President, T. A. Hall, 531 West S. Grand; Vice President, W. L. Hinkle, 605 N. Walnut St.; Financial Secretary, F. C. Huse, 625 W. Herndon St.; Recording Secretary, Geo. Colvin, 1215 S. 15th St.; Treasurer, W. H. Sammons, 916 West Governor.

(c) No. 194, Shreveport, La.—Meets every Monday night at Filliguey Bldg., 518 Market St. President, Jno. R. Elliott, Elliott Elec. Co., Vice President, Rudy Thoman, 215 Pierre Ave.; Financial Secretary, E. C. Henry, P. O. Box 699; Recording Secretary, Chas. Serwech, 1129 Foster St.; Treasurer, E. C. Henry, P. O. Box 699.

(a) No. 196, Rockford, Ill.—Meets Friday night, at 8 o'clock at 421 W. State St. President, C. T. Van Buskirk, 832 Lapp St.; Vice President, A. M. Lundbeck, 228 Summit; Financial Secretary, Jas. Caughlin, 224 Miriam Ave.; Recording Secretary, Paul Gilbert, 314 W. State St.; Treasurer, J. T. Swanson, 307 London Ave.

(a) No. 197, Bloomington, Ill.—Meets every Wednesday night over 119 North Center. President, W. F. Weiler, 502 S. Mason St.; Vice President, Carl Bolin, 119 S. Center St.; Financial Secretary, Ed. E. Emmett, 804 S. Summit; Recording Secretary, L. W. Dean, 618 E. Mulberry St.; Treasurer, E. S. Chappell, 103 E. Moulton St.

No. 198, Dubuque, Iowa.—President, Chas. Spoford, 181 Cleveland Ave.; Financial Secretary, R. Miller, 869 E. 13th St.

(a) No. 199, Oskaloosa, Iowa.—Meets every Monday evening over Holten and Baker Grocery, cor. Market St. and 1st Ave. President, C. M. Martin, 609 A Ave., East; Vice President, Chas. Pilgrim, 710 6th Ave., West; Financial Secretary, W. C. Porter, 402 5th Ave., East; Recording Secretary, L. J. Haber, 1352 E. A Ave.; Treasurer, R. H. Lorea, 1313 W. High Ave.

(a) No. 200, Anaconda, Mont.—Meets every Tuesday at 117 Main St. President, C. A. Frey, Box 483; Vice President, Geo. Crandall, Box 483; Financial Secretary, A. G. Welandier, Box 483; Recording Secretary, R. A. Clark, Box 483; Treasurer, James Hogan, Box 483.

(a) No. 201, Silvis, Ill.—Meets first and third Friday nights, Eagles' Hall, 1st Ave. President, W. J. McElroy, P. O. Box 224; Vice President, A. H. Spaulding, 554 Oak St.; Davenport, Iowa; Financial Secretary, C. O. Vermillion, 151 15th St.; Recording Secretary, E. J. Robbers, 225 S. Lincoln Ave.; Treasurer, E. J. Robbers, 225 S. Lincoln Ave.; Davenport, Iowa.

No. 202, Boston, Mass.—Meets first and third Mondays at Rathbourne Hall, Warren St., Roxbury, Mass. President, Jas. R. Queeney, 984 Wash. St.,

Dorchester, Mass.; Vice President, Wm. S. Griffin, 15 Fenno St., Roxbury, Mass.; Financial Secretary, Amos B. M. Kingsley, 9 Richfield St., Dorchester, Mass.; Recording Secretary, Wm. C. Crane, 32 Briggs St., Wollaston, Mass.; Treasurer, Wm. L. Cushman, 38 Rockwell St., Malden, Mass.

(b) L. U. No. 204, Springfield, Ohio—Meets first and third Mondays at Labor Temple, W. High St. President, Roy Darding, 112 East Clark; Vice President, Peter Bransteter, 619 West North st.; Financial Secretary, Jos. Perry, R. F. D. No. 5; Recording Secretary, Paul Miller, 679 West Jefferson st.; Treasurer, Frank Brunn, 203 East Pleasant.

No. 206, Quebec, Que., Can.—Financial Secretary, Jos. Ganvin, 74 Scott St.

(b) No. 207, Stockton, Calif.—Meets every Friday at Central Labor Council, Channel, Calif. President, Sid Schroebel, 1017 S. Sutton St.; Vice President, D. B. Poole, 29 E. Hazelton Ave.; Financial Secretary, Ed I. Cail, 420 E. Wyandotte St.; Recording Secretary, Frank Anson, 1447 S. America St.; Treasurer, A. Toland, 812 E. Miner Ave.

(a) No. 209, Loganport, Ind.—Meets first and third Friday at Trades Assembly, 4th St. President, W. D. Brown, 23 W. Ottawa St.; Vice President, W. C. Dunn, West Market; Financial Secretary, H. E. Smith, 1608 Treen St.; Recording Secretary, A. S. GuGnnow, 909 Plum; Treasurer, Cal Clugston, 510 W. Wabash Ave.

(b) No. 210, Atlantic City, N. J.—Meets Tuesday at Union Hall, Indiana and Atl. Ave. President, H. C. Lukins, 21 S. Pennsylvania Ave.; Vice President, Jos. Kershaw, 1814 Lincoln; Recording Secretary, Chas. H. Eichorst, 17 Haddon Ave.; Recording Secretary, Ed. Green, 6 Berthonall Apt.; Treasurer, Chas. Turner, 1811 Hummuck Ave.; Business Agent, Harry H. Freed, 2321½ Atlantic Ave.

(c) No. 211, Atlantic City, N. J.—Meets Monday of every week at Odd Fellows' Hall, New York Ave. President, Ed. Stephenson, Pleasantville, N. J.; Vice President, M. J. Ginnin, care Union Hotel, Mt. Vernon and Atlantic Ave.; Financial Secretary, W. H. Heppard, 6409 Winchester Ave., Ventnor City, N. J.; Recording Secretary, Chas. V. Evans, 226 Arizona Ave.; Treasurer, E. Koehler, Pleasantville, N. J.; Business Agent, Harry H. Freed, 6 Church St.

(c) No. 212, Cincinnati, Ohio.—Meets Wednesday each week, Cos. Hall, 1313 Vine St. President, J. McFadden, Moose Wood Ave., N. Fairmount; Vice President, J. E. Swartz, 1313 Vine St.; Financial Secretary, A. Leibenrood, 1313 Vine St.; Recording Secretary, W. Slater, 2565 Trevor Place, N. Fairmount; Treasurer, R. E. Behrman, 1313 Vine St.

(b) No. 213, Vancouver, B. C., Canada—Meets every Monday night at Labor Temple, Dunsmour. President, Sam Cawker, Labor Temple, Room 207; Vice President, G. Morissette; Financial Secretary, E. H. Morrison, Labor Temple, Room 207; Recording Secretary, H. Hogan, Labor Temple, Room 207; Treasurer, J. E. Dubberley, Labor Temple, Room 207.

(b) No. 214, Blue Island, Ill.—President, Jas. Pomeroy, 5003 Wabash Ave., Chicago, Ill.; Financial Secretary, John Willmes, 2941 Wallace St., Chicago, Ill.; Recording Secretary, M. L. Stordahl, 5930 S. Union Ave., Chicago, Ill.

(c) No. 215 Poughkeepsie, N. Y.—Meets first and third Monday evenings at 8 p. m., Columbus Inst. President, Edward J. Fogg, 77 Cannon St.; Vice President, William O'Brien, 25 S. White St.; Financial Secretary, James O'Brien, 25 S. White St.; Recording Secretary, George Doran, 113 Smith St.; Treasurer, James O'Brien, 25 S. White St.

(b) No. 216, Owensboro, Ky.—Meets first and third Tuesdays of each month at Leahmans' Hall, Second St. President, G. W. Martin, 114 Elm St.; Vice President, E. W. Pate, 515 W. Third St.; Financial Secretary, E. L. Mitchell, Box 32.

Sept 1915

WORKERS AND OPERATORS.

137

No. 217, Port Angeles, Wash.—Meets first and third Wednesdays of each month. President, Emel Pehter, care Pine Elect. Co.; Vice President, J. C. Smith; Financial Secretary, J. L. Pigram, Box 488; Recording Secretary, J. H. Stephenson, care Pineer Electrical Co.; Treasurer, Ira Tinch, care Port Angeles Tel. & Tel. Co.

(a) No. 218, Sharon, Penn.—Meets second Friday of each month at Carpenter Hall, E. State St. President, Ed Long, S. Irvine Ave.; Vice President, Frank L. Kreidler, Strawberry Ave. R. F. D.; Financial Secretary, H. W. Rice, Box 147; Recording Secretary, A. W. Lynn, Fourth St.; Treasurer, H. W. Rice, Box 147.

(c) No. 220, Akron, Ohio.—Meets Monday evening at C. L. U. Hall, 319 S. Main St. President, J. J. Gilgen, Wisconsin Ave., Kenmore, Ohio; Vice President, A. G. Way, 120½ Grand Ave.; Financial Secretary, E. P. Lambe, 266 Bluff St.; Recording Secretary, David Sharpe, 44 Rosalind Ct.; Treasurer Frank Pfeiffer, 541 Washington St.; Business Agent, David Sharpe, 44 Rosalind Ct.

No. 221, Beaumont, Tex.—Financial Secretary, R. R. Ramey, Box 524.

(a) No. 222, Medicine Hat, Alberta, Can.—Meets first and third Tuesday nights, Trades Hall, Esplanade St.; President, J. A. O'Connor, P. O. Box 342; Vice President, J. Cook, P. O. Box 342; Financial Secretary, Byron Vickrage, P. O. Box 342; Recording Secretary, Ryan Cooke, P. O. Box 242.

(c) No. 223, Brockton, Mass.—Meets first and third Thursdays in every month at Room 26 Washburn Bldg., 126 Main St. President, Horace Creamer, 28 L St.; Financial Secretary, Arthur B. Spencer, West Bridgewater, Mass.; Recording Secretary, Harrison C. Witherell, 194 Bedford St., Abington, Mass.; Treasurer, Arthur B. Spencer, West Bridgewater, Mass.; Business Agent, F. B. Goodwin, 58 Elm Ave.

(c) No. 224, New Bedford, Mass.—Meets every Monday at Theatre Bldg., Room 9, Union St. President, Geo. Sanderson, 298 Union St.; Vice President, Lewis Frost, 25 Fair St.; Financial Secretary, Thos. A. Loftus, 101 Armour St.; Recording Secretary, J. H. Hanna, 42 Water St., Fairhaven, Mass.; Treasurer, Arthur F. Gleason, 519 River St.

(b) No. 225, Norwich, Conn.—Meets every second and fourth Tuesdays of each month, Carpenters' Hall, Main St. President, James R. Donnelly, Norwich, Conn.; Vice President, Robert Simpson, New London, Conn.; Financial Secretary, Clifford Cormies, Taftville, Conn., P. O. Box 384; Recording Secretary, V. E. Crane, 22 Grand St., New London, Conn.; Treasurer, Clifford Cormies, Taftville, Conn., P. O. Box 384.

(c) No. 226, Topeka, Kan.—Meets first and third Wednesdays of each month at 418 Kansas Ave. President, T. E. Vesper, 1209 Tyler St.; Vice President, E. F. Lester, 1608 Polk St.; Financial Secretary, J. L. Lewis, 315 Park Ave.; Recording Secretary, Chas. Maunsell, 222 E. Euclid Ave.; Treasurer, W. E. Price, 123 E. 10th St.; Business Agent, G. R. Sheldon, 1409 Harrison.

(a) No. 227, Sapulpa, Okla.—Meets first and third Sunday mornings, 10 a. m., Union Hall, 11½ W. Dewey St. President, W. T. McCord, Axle Light Inspector, Frisco R. R.; Vice President, B. M. Harton, 308 S. Elm, Financial Secretary, L. H. Mahood, 110 W. Hobson; Recording Secretary, R. P. Bailey, Electric Shop; Treasurer, Sapulpa State Bank.

(a) No. 228, El Centro, Cal.—Meets Thursday. President, H. Mitchell; Vice President, W. E. Earhart; Financial Secretary, H. I. Reiser, P. O. Box 373; Recording Secretary, J. C. Munson, 758 Commercial St., P. O. Box 373; Treasurer, H. D. Snyder, 461 Olive St.

(a) No. 230, Victoria, B. C., Can.—Meets every Friday night at Labor Hall, Government St. President, W. M. GGGreene, Labor Hall, Government St.; Vice

President, D. W. Dopp, 1328 GGrant St.; Financial Secretary, W. Reid, 536 Cecelia St.; Recording Secretary F. Shapland, 828 Broughton St.; Treasurer, John Grant, Labor Hall, Government St.

No. 236, Streator, Ill.—Meets on Main St. President, Walter Brahman, 1103 E. Kent; Vice President, Ed Blain, 614 N. Wasson; Financial Secretary, Geo. Duffner, 514 W. Bridge; Recording Secretary, Ed. Kelly, 511 S. Illinois; Treasurer, Geo. Duffner, 514 W. Bridge St.

(c) No. 237, Niagara Falls, New York.—Meets every other Friday at Lierch Hall, 136 11th St. President, John Miller, 1337 Ontario Ave.; Vice President, Allen Scott, 1347 Pierce Ave.; Financial Secretary, Roland L. Shumway, 1347 Whitney Ave.; Recording Secretary, O. V. Barber, 641 18th St.; Treasurer, Maurice Doyle, 807 10th St.

(a) No. 238, Asheville, N. C.—Meets every Thursday night at Central Labor Union Hall, Biltmore Ave. President, J. M. Barber, care of Piedmont Elec. Co.; Vice President, O. C. Mills, care of Piedmont Elec. Co.; Financial Secretary, C. T. Johnson, Box 724; Recording Secretary, G. W. Webb, 77 Victoria Rd.; Treasurer, C. T. Johnson, Box 724.

(a) No. 239, Williamsport, Pa.—Meets Thursday at Socialist Hall, 4th and Market Sts. President, Harry B. Taylor; Financial Secretary, Jos. Winslow, 430 Birch St.; Treasurer, Jos. Winslow, 430 Birch St.

No. 240, Muscatine, Iowa.—Meets second and fourth Thursday nights, Trade and Labor Hall. President, Wm. Lewin, 411 Walnut St.; Vice President, Henry Dietrick; Financial Secretary, Roy Litz, 1144 Hershey Ave.; Recording Secretary, W. C. Stevens, 301 Sycamore St.; Treasurer, Chas. C. Koll, 901 E. 10th St.

(a) No. 241, Springfield, Mass.—Financial Secretary, Edwin E. Bidwell, 11 Sherrington, Conn.

(a) No. 243, Birmingham, Ala.—President, J. O. Caylor; Vice President, W. W. Ivey; Financial Secretary, B. C. Jewell, 2605 Ave. G.; Recording Secretary, V. N. Hall; Treasurer, B. C. Jewell 2605 Ave. G.

No. 244, Lynn and Salem, Mass.—Meets second Fridays in Federal Hall, Salem, Mass., 4th Fridays in Socialist Hall 120 Market St., Lynn, Mass. President, Wm. A. McCully, 93 Jefferson St.; Vice President, James Hagan, 109 Adams St.; Financial Secretary, Geo. L. Hall, 469 Western Ave.; Recording Secretary, Leonard C. Holmes, 21 Proctor St., Peabody, Mass.; Treasurer, Andrew Titus, 13 Ireson Ave.

(b) No. 245, Toledo, Ohio.—Meets every Friday at Swiss Hall, Monroe St. President, A. Remley, 1913 Lagrange St.; Vice President, C. F. White, 327 11th St.; Financial Secretary, Ira Lamb, 530 Dorr St.; Recording Secretary, D. N. Matheson, 1312 Mott Ave.; Treasurer, Wm. Foley, 230 Maunee Ave.; Business Agent, Oliver Myers, 2435 Detroit Ave.

(a) No. 246, Steubenville, Ohio.—Meets every two weeks at K. of P. Hall, 5th and Market. President, Jos. R. McCoy, 1315 Maryland Ave.; Vice President, F. S. Porter, 1441 Bellevue Blvd.; Financial Secretary, Ed. Schaefer, 234 N. 6th St.; Recording Secretary, Geo. N. Porter, Wilson Ave., care car barn; Treasurer, Jas. B. Dunn, 107 S. 8th St.

(h) No. 247-B, Schenectady, N. Y.—Meets first and third Thursday nights, at Electrical Worker's Hall, 246 State St. President, Irving D. Pangburn, 46 Guilderland Ave.; Vice President, Ralph Keener, 555 Chrisler Ave.; Financial Secretary, James H. Cameron, 7 State St.; Recording Secretary, Robert A. Jones, Box 696; Treasurer, C. L. Hand, 35 Turner St.

No. 250, San Jose, Cal.—Meets every Friday night at Labor Temple, 72 N. 2d St. President, L. P. Antrain, P. O. Box 577; Vice President, H. Peck-

ham, P. O. Box 577; Financial Secretary, F. O. Edmunds, P. O. Box 577; Recording Secretary, D. McLellan, P. O. Box 577; Treasurer, E. H. Suedaker, P. O. Box 577.

(a) No. 251, Pine Bluff, Ark.—Meets first Sunday at Labor Temple, 4th and Main Sts. President, P. J. Tierney, 621 E. 2d Ave.; Vice President, C. E. Presley, 210 Elm St.; Financial Secretary, J. J. O'Donnell, 302 E. 2d Ave.; Recording Secretary, B. F. Bingham, 521 W. 3d St.; Treasurer, T. L. Bingham, Pine City Electric Co., Main St.; Business Agent, J. J. O'Donnell, 302 E. 2d Ave.

No. 253, Cedar Rapids, Ia.—Meets every Thursday night at Labor Hall, 1st Ave. and 1st St. President, A. G. Herdliska, 125½ 3d Ave., W.; Vice President, W. Barril, 526 S. 3d St., W.; Financial Secretary, J. W. Kilburg, 1260 3d Ave., E.; Recording Secretary, A. Prazak, 1788 Malloy St.

No. 254, Schenectady, N. Y.—Meets second Wednesday night of each month, Electrical Workers' Hall, 246 State St.; President, G. B. Gallup, 738 Crisler Ave.; Vice President, J. Sanborn, 313 Mohawk Ave., Scotia, N. Y.; Financial Secretary, A. Buchanan, 26 Columbia St.; Recording Secretary, M. T. Northup, No. 6, Forest Road; Treasurer, C. Peterson, 451 Howard St.

No. 255, Ashland, Wis.—Meets second Wednesday of month at Eagle Hall, 2d St., West. President, E. W. Bruce, 114 Willis Ave.; Vice President, A. Veno, 602 Prentice Ave.; Financial Secretary, Paul Halbe, 515 3d St., East; Recording Secretary, S. J. Talaski, Cemetery Rd., R. F. D. No. 1; Treasurer, Paul Halbe, 602 Prentice Ave.

(c) No. 256, Fitchburg, Mass.—Meets second and fourth Thursdays at Lincoln Hall Annex, Main St. President, Henry B. Fulden, Brooks St.; Vice President, John Aho, Rollstone St.; Financial Secretary, A. F. Robbins, 70 Pine St.; Recording Secretary, John Gilmartain, Water St.; Treasurer, A. F. Robbins, 70 Pine St.; Business Agent, John Gilmartain, Water St.

(a) No. 257, Lake Charles, La.—Meets second and fourth Thursdays of each month at Union Hall, Broad St. President, A. C. Normaduke; Vice President, Wesley Lyons, 205 Pujot St.; Financial Secretary, A. H. Brammer, Box 439; Recording Secretary, A. H. Brammer, Box 439; Treasurer, S. T. Goodman, 203 Belden St.

(b) No. 258, Providence, R. I.—Meets first and third Friday in West Block, 72 Waybasset St. President, F. E. Proulx, P. O. Box 405, Warren, R. I.; Vice President, R. L. Barnes, 873 Atwell's Ave.; Financial Secretary, W. J. Chisholm, 23 Orms St.; Recording Secretary, W. E. Sedgley, 25 River Ave.; Treasurer, W. J. Chisholm, 23 Orms St.

(c) No. 259, Salem, Mass.—Meets every Tuesday, 8:00 p. m., at 43 Church St. President, Edward Sargent, Wenham, Mass.; Vice President, Paul Barrows, 8 Ames; Recording Secretary, R. E. Hall, 15 Whitney Ave., Beverly, Mass.; Recording Secretary, Eugene Dawson, 40 Pleasant St., Beverly, Mass.; Treasurer, E. R. Dickinson, 35 Broadway, Beverly, Mass.

(a) No. 260, Pomona, Cal.—Meets second and fourth Tuesdays in each month at 133 W. 2d St., Pomona. President, C. T. Vaille, Pomona, Cal.; Vice President, R. A. Martin, East E St., Ontario, Cal.; Financial Secretary, W. H. Phelps, 417 East A St., Ontario, Cal.; Recording Secretary, C. O. Record, 659 E. D St., Ontario, Cal.; Treasurer, W. E. Johnson, Pomona, Cal.

(h) No. 261B, Peterboro, Ontario, Canada.—Meets second and fourth Wednesday evenings at Labor Hall, George St. President, P. Adamson; Vice President, A. E. Morrison, 23 Park St.; Financial Secretary, Chas. J. Seymour, Sr., 193 Smith St.; Recording Secretary, H. Anderton; Treasurer, T. Pacey.

No. 262, Plainfield, N. J.—Meets second and fourth Monday nights, Building Trades Hall, W. Front St. President, John King, Jr., 1620 Prospect Ave.,

Plainfield; Vice President, Wesley F. Barrett, 603 E. 7th St.; Financial Secretary, John C. Schley, 1044 Sherman Ave.; Recording Secretary, Thomas C. Harding, 615 John St.; Treasurer, Frank B. Pope, 73 Grandview Av.

(b) No. 264, Tipton, Ind.—Meets first and third Tuesdays of each month at Carpenchis Hall, Court St. President, O. DeVault, 33 S. Main St.; Vice President, Jess Tudor, 332 N. Indiana St.; Financial Secretary, R. C. Wickersham, 129 N. West St.; Recording Secretary, K. A. McJunkin, R. F. D. No. 5; Treasurer, F. H. Presler, 844 W. Main St.

No. 265, Lincoln, Nebr.—Meets Thursday of each week at Labor Temple, 217 N. 11th St. President, L. J. Carver, 421 N. 27th St.; Vice President, G. E. Miller; Financial Secretary, Ira Wixson, 1823 H St.; Recording Secretary, John Carlin, 1426 R St.; Treasurer, Ira Wixson, 1823 H St.; Press Secretary, W. L. Mayer.

(a) No. 266, Sedalia, Mo.—Meets first and third Fridays, 7:30 P. M., at Labor Temple, 313-15 S. Lamine Ave. President, Milo Spahr, 313 W. 11th St.; Vice President, A. E. Baldwin, 203 W. 10th St.; Financial Secretary, Chas. A. Dixon, Box 682; Recording Secretary, Carl F. Dilger, 427 W. 5th St.; Treasurer, L. L. Brewington, 209 E. 6th St.

(c) No. 267, Schenectady, N. Y.—Meets first and third Saturday of each month at 246 State St. President, P. Bauml, 230 Holland Rd., Vice President, John F. Reynolds, 777 Eastern Ave.; Financial Secretary, Homer DeGroat, 829 Crane St.; Recording Secretary, Robert Hall, 619 State St.; Treasurer, Herbert DeGroat, 401 Francis Ave.

No. 268, Newport, R. I.—President, O. Fred White, Thurston Ave.; Vice President, Chas. F. Gifford, Ann St.; Financial Secretary, Herman Richter, 8d St.; Recording Secretary, Vincent F. Lord, 11 Newport Ave.; Treasurer, Frank Burns, White St.

No. 269, Trenton, N. J.—Meets Monday evening at 8 o'clock at Camera Hall, 205 S. Broad St. President, W. Brindley, 322 Emory Ave.; Vice President, J. Deegan, 7 West End Ave.; Financial Secretary, C. F. Schaffer, 696 Southard St.; Recording Secretary, C. J. Marcian, 1216 Princeton Ave.; Treasurer, Geo. Cole, 209 W. Hanover St.

(a) No. 270, New York, N. Y.—Meets first and third Tuesday each month at 210 E. 5th. President, G. C. Schultz, 357 E. 26th St., Brooklyn, N. Y.; Vice President, Ed. Barre, 1094 Simpson st., Bronx, N. Y.; Financial Secretary, Walter H. Franz, 402 Cypress Ave., Brooklyn; Recording Secretary, R. Goetchins, 504 11th St., Brooklyn; Treasurer, Chas. S. Green, 40 Washington Ave. New Rochelle, N. Y.

(a) No. 271, Wichita, Kan.—Meets every night at K. of P. Hall, 110 N. Market St. President, W. F. Peters, 132 N. Green; Vice President, W. H. Dunham, 213 S. Estelle; Financial Secretary, J. M. Waldron, 2722 E. Douglas Ave.; Recording Secretary, R. G. Shelley, 2015 S. Water St.; Treasurer, W. H. Dunham, 214 S. Estelle.

(a) No. 272, Sherman, Texas.—Meets second and fourth Tuesday nights, Union Hall; President, W. E. Burney, 411 Orange St.; Vice President, O. Mayes, Box 459; Financial Secretary, Elsy Crump, 320 W. Steadman St.; Recording Secretary, Otto Dean, Box 459.

(a) No. 273, Clinton, Iowa.—Meets second Wednesday of each month at Woodmen Hall, 5th Ave. and 1st, third floor. President, J. S. Neer, 818 S. 3d St.; Vice President, J. D. LeGrand, 103 N. 3d St.; Financial Secretary, Ed. Salawetz, 315 9th Ave.; Recording Secretary, Ed. Roberts, 316 S. 2d St.; Treasurer, Ed. Salawetz, 315 9th Ave.; Business Agent, Ed. Roberts, 316 N. 2d St.

(a) No. 274, Guelph, Ontario, Canada.—Meets first and third Fridays of each month at Trades and Labor Hall, Quebec St. President, W. Jamieson, 121 Pasley St.; Vice President, Geo. McMillen, 101 Waterloo St.; Financial Secretary, F. R. Yates, 167 Grange St.; Recording Secretary, A. Ball, 35 Ontario St.; Treasurer, J. Adams, 128 Bridge St.

(a) No. 275, Muskegon, Mich.—Meets first and third Thursdays, every month, at Trades and Labor Hall, W. Western Ave. President, Wm. Britton, 82 Sanford St.; Vice President, Otis Giles, 27 Jay St.; Financial Secretary, Henry Daminiga, 43 Jiroch St.; Recording Secretary, James Whitney, 32 Arthur St.; Treasurer, Edw. F. Plunnett, 95 Sanford St.; Business Agent, Henry Daminiga, 43 Jiroch St.

(a) No. 276, Superior, Wis.—Meets first and third Fridays of each month at Union Labor Hall, Belknap and Hughitt. President, Hans Johnson, 1306 Cummings Ave.; Vice President, Ben Rosenberg, 912 Winter St.; Financial Secretary, O. E. Eby, 1304 Baxter Ave.; Recording Secretary, O. O. Boswell, 1915 Belknap St.; Treasurer, O. E. Eby, 1304 Baxter Ave.

(b) No. 277, Wheeling, W. Va.—Meets Sunday afternoon, 2 o'clock, at Electrical Workers' Hall, 1139 Market. President, J. J. Ford, 1321 Eoff St.; Vice President, M. McCombs, 51 13th St.; Financial Secretary, Chas. S. Woodside, 102 S. Huron St.; Recording Secretary, Chas. H. Keller, McMechen, W. Va.; Treasurer, E. F. Joyce, 2,300 Wood St.

(a) No. 279, Fitchburg, Mass.—Meets third Sunday 3 p. m., G. A. R. Hall, 304 Main St.; President, Charles A. Kirby, 10 Pleasant; Vice President, Lewis A. Fletcher, 301 North St.; Financial Secretary, Fred V. Gale, 54 Marion St.; Recording Secretary, Louis F. Wood, 3 Welch Place, Clinton; Treasurer, Wm. L. McBride, 15 Brandon Ave.

(a) No. 280, Hammond, Ind.—Meets every Friday night at 509 Hohman St., I. B. E. W. Hall. President, Charles G. Blackley, 86 State St.; Vice President, P. W. Deasey, 385 Elm St.; Financial Secretary, J. V. Fauver, 318 Sibley St.; Recording Secretary, G. D. Frederick, P. O. Box 257; Treasurer, B. Pennington, 446 Cameron St.

(b) No. 281, Ottawa, Ont., Can.—Meets second and fourth Tuesday nights, Labor Hall, 219 Bank; President, W. Helman, 183 Sunnyside Ave.; Vice President, D. Demeis, 219 Bank St.; Financial Secretary, G. S. Cairns, 35 Rochester St.; Recording Secretary, L. R. Craig, 109 Gloucester St.; Treasurer, F. Finch, 242 Frank St.

(a) No. 282, Chicago, Ill.—Meets second and fourth Monday evenings, 4351 S. Halsted St.; President, W. Hughes, 3354 Charleston St.; Vice President, P. J. Brennan, 7831 S. Green St.; Financial Secretary, George Wolf, 3537 N. Paulina St.; Recording Secretary, Wm. J. O'Leary, 5532 S. Loomas St.; Treasurer, W. O. Brown, 5721 S. Wood St.

No. 283, Oakland, Cal.—Meets Fridays at Castle Hall, 387 12th St. President, F. W. Voigt, 3289 Hyde St., "Fruit 29 W."; Vice President, M. H. Murray, 564 Appar St.; Financial Secretary, Geo. Wagner, 1303 Magnolia St.; Recording Secretary, E. G. Hathaway, 1619 Tyler St., Berkeley, Cal.; Treasurer, E. I. Durrell, 2398 E. 27th St. Address all mail P. O. Box 16, Oakland, Cal.

(a) No. 286, New Albany, Ind.—Meets second and fourth Tuesdays at Carpenter's Hall, State and Market. President, Sidney Jones, Jeffersonville, Ind.; Financial Secretary, Francis H. Welch, 110 Elm St., Silver Grove; Recording Secretary, O. L. Biel, 13th St. between Elm and Oak St.

No. 287, Cairo, Ill.—Meets second and last Monday at Labor Temple, 1201 Cam'l. President, G. G. Edwards, 1512 Poplar St.; Vice President, (office vacant); Financial Secretary, E. Banta, 432 9th St.; Recording Secretary, L. E. Fisher, 1803 Washington Ave.; Treasurer, E. Banta, 432 9th St.

No. 288, Waterloo, Iowa.—Meets every Thursday night at Labor Temple, 412 Mulberry St. President, Earl Henry; Financial Secretary, W. H. Webb, 419 E. 10th St.; Recording Secretary, F. G. Remington, 927 Commercial St.; Treasurer, H. L. Bloom, 56 Lane St.; Business Agent, W. H. Webb, 419 E. 10th St.

(a) No. 290, Bartlesville, Okla.—Meets every third Sunday afternoon at Trades Council Hall, 115 W. 3d St. President, F. M. Carrol, 704½ Jennings Ave.;

Vice President, E. P. Stroud, 704 Jennings, Ave.; Financial Secretary, L. J. Mosley, Dewey Ave.; Recording Secretary, L. J. Mosley, 318 Dewey Ave.; Treasurer, C. A. Keener, 201 N. Penn Ave.

(a) No. 291, Boise, Idaho.—Meets every Thursday night at Labor Headquarters, Sonna Bldg. President, E. E. Harmon, Box 525 or 614 S. 14th St.; Vice President, J. T. Ensign, Box 525; Financial Secretary, Roy Carson, Box 525; Recording Secretary, Roy A. Wells, 1216 N. 11th St.; Treasurer, Roy Carson, Box 525.

(c) No. 292, Minneapolis, Minn.—Meets second and fourth Mondays at 16 S. 5th St. President, E. M. Stanchfield, 822 10th St. S.; Vice President, F. Frantor, 2104 30th Ave. South; Financial Secretary, J. D. Hoban, 112 Kasota Bldg.; Recording Secretary, P. A. Tangent, 112 Kasota Bldg.; Treasurer, P. L. Byron, 1214 E. 28th St.; Business Agent, S. P. Skoog, 112 Kasota Bldg.

(a) No. 293, Michigan City, Ind.—Meets first and third Friday nights, Shure's Hall, 217 Franklin St.; President, H. H. Herbert, 401½ E. 6th St.; Vice President, J. F. Scrivner, 124 Butler St.; Financial Secretary, Clarence Leets, 411 East 11th St.; Recording Secretary, George Jurgenson, 226 Hendricks St.; Treasurer, Norman Seward, 109½ N. 10th St.

(a) No. 299, Camden, N. J.—Meets every Thursday night at Molt's Hall, 7th and Birch. President, M. A. McGinley, 713 Fern St.; Vice President, Harry Legg, 2904 Mickle St.; Financial Secretary, Chas. E. DuBois, 938 Linden St.; Recording Secretary, Jos. Tallman, 2105 Howell St.; Treasurer, S. D. Caffey, 1031 N. 21st St.

(a) No. 301, Texarkana, Texas.—Meets second and fourth Fridays at Labor Temple. President, T. A. Collins, 2223 Pecan St.; Vice President, J. C. Lawrence; Financial Secretary, H. W. Linbarger, 2615 Wood St.; Recording Secretary, H. W. Linbarger; Treasurer, Jay Nelson.

(a) No. 303, St. Catherine, Ontario, Canada.—Meets first and third Mondays in month at Banner Hall, St. Paul St. President, A. J. Desand, 26 John St.; Vice President, W. H. Taylor, 10 Brook Ave.; Financial Secretary, Noel Evans, 69 Church St.; Recording Secretary, G. McFarlane, 237 St. Paul St.; Treasurer, F. Carley, 61 Russell Ave.

No. 304, Greenville Texas.—Financial Secretary, E. F. Finley, 2514 Eutopia St.

(c) No. 305, Ft. Wayne, Ind.—Meets second and fourth Wednesday nights at 610 Calhoun St. President, O. Allen, 625 W. Dowald St.; Vice President, S. Norford, 1519 Andrew St.; Financial Secretary, M. Weideman, 1610 E. Wayne St.; Recording Secretary, A. H. Meyer, 724 Riverside Ave.; Treasurer, H. Miller, 1317 Jackson St.

No. 307, Cumberland, Md.—Financial Secretary, Adam Arnold, Arnett Terrace; Recording Secretary, Roy Snyder.

(c) No. 308, Johnston and Gloversville, N. Y.—Meets first Friday in each month at 25 E. Main St., Johnston. President, Allan J. Brunt, 203 W. Montgomery St., Johnston; Vice President, Pearl Conover, 185 S. Main St., Gloversville; Financial Secretary, Frank Jeffers, 10 Byard, Johnston; Recording Secretary, Frank Foster, 13 Prindle Ave., Johnson; Treasurer, Frank Jeffers, 10 Byard St., Johnston.

No. 309, East St. Louis, Ill.—Meets Thursday of each week at 537 Collinsville Ave. President, C. E. Talley, Edgemont Sta., E. St. Louis, Ill.; Financial Secretary, C. E. Elliott, 556 N. 22d St.; Recording Secretary, Roy Bradford, 708 N. 33d St.; Treasurer, E. J. Fohey, 415 Columbia Place.

(a) No. 311, Santa Anna, Cal.—Meets second and fourth Mondays at Labor Hall, 4th and Bush Sts. President, R. L. Freeman, 120 E. Chestnut Ave.; Vice President, C. A. McIntire, 606 Lacy St.; Financial Secretary, R. W. Gillespie, 426 S. Broadway; Recording Secretary, E. R. Majors, 702 W. Wash. Ave.; Treasurer, R. W. Gillespie, 426 S. Broadway.

(a) No. 313, Wilmington, Del.—Meets Friday at 604 Market St. President, J. L. Green, 213 West St.; Vice President, F. Cheadle, 2512 Washington St.; Financial Secretary, W. J. Outten, 2402 Jefferson St.; Recording Secretary, E. T. Venn, 1014 N. Adams St.

(a) No. 314, Bellingham, Wash.—Meets second and fourth Wednesday evenings of each month at Labor Temple, Elk and Frazier. Vice President, C. A. Shepard, 1815 84th St., South Bellingham; Financial Secretary, A. E. Pettinger, Box 46, acting to fill vacancy; Recording Secretary, A. E. Pettinger, 2526 Moore St.; Treasurer, L. Walsworth, 1124 18th St., South Bellingham.

(f) No. 315, Chicago, Ill.—Meets every Thursday night at 65 W. Monroe St. President, J. J. Niederkorn, 902 Belden Ave.; Vice President, J. Riorian; Financial Secretary, Ben A. Tetzloff, Box 131, Riverside, Ill.; Recording Secretary, Geo. Schoenberger, 1548 W. Lake St.; Treasurer, Kent Root.

(a) No. 316, Ogden, Utah.—Meets second and last Thursdays in each month at Owls' Club, Washington St. President, Steve Jessup, Box 44; Vice President, H. G. Hendrichson, Box 44; Financial Secretary, M. C. Smith, Box 44; Recording Secretary, G. F. Kolls, Box 44; Treasurer, Dave Richards, Box 44.

(c) No. 318, Knoxville, Tenn.—Meets every Friday night at 702½ S. Gay St. President, J. D. Wright, Burwell Ave., Oakwood; Vice President, C. L. Worsham, Jefferson Ave., Park City No. 2603; Financial Secretary, Fred Andre, South Knoxville; Recording Secretary, Hugh Worsham, Jefferson Ave., Park City No. 2545; Treasurer, Geo. H. Johnson, Burwell Ave., Oakwood.

(a) No. 320, Paris, Texas.—Meets every Tuesday, 7:30 p. m., at Labor Union Hall, Bonham St. President, H. B. Vincent; Vice President, Hugh White, Kaufman St.; Financial Secretary, Thos. G. Marten, 168 S. Wall St.; Recording Secretary, Thos. G. Marten, 168 S. Wall St.; Treasurer, Thos. G. Marten, 168 S. Wall St.

(a) No. 321, LaSalle, Ill.—Meets first and third Fridays of each month at Hauter & Massion Hall, 4th and Calhoun Sts., Peru, Ill. President, Thos. Hefferon, 828 7th St.; Vice President, David Donovan, 437 Creve Cour St.; Financial Secretary, Thos. Gagne, 536 Joliet St.; Recording Secretary, Albert M. Piper, 945 7th St.; Treasurer, Phillip J. Mueller, 209 2d St.

(a) No. 322, Casper, Wyo.—Meets at 237 W. 2d Ave. President, A. W. Theillie; Financial Secretary, R. E. Newton, 543 S. Beech St.; Treasurer, R. E. Newton, 543 S. Beech St.

(a) No. 323, West Palm Beach, Fla.—Meets every Thursday night at 111½ N. Olive St. President, E. B. Davis; Vice President, Stephen L. Harmon; Financial Secretary, C. S. Michael, Alcazar Elec. Co.; Recording Secretary, J. E. Bell, 322 2d Ave.; Treasurer, J. O. McCauly.

(a) No. 324, Brazil, Ind.—Meets second and fourth Wednesday nights at Carpenters' Union Hall, 8½ W. Nat. Ave. President, William Reed, 23 E. Ridge; Vice President, William Klingler, 321 111. St.; Financial Secretary, H. W. Reed, 12 W. Maple St.; Recording Secretary, Fred Lisch, 222 E. Shattuck St.; Treasurer, Chas. Reddil, N. Franklin St.

(a) No. 325, Binghamton, N. Y.—Meets second and fourth Monday evenings at 7:30 p. m., Central Labor Hall, 79 State St. President, Morris Amalie; Vice President, Douglas Van Alken, 40 Jackson St.; Financial Secretary, William J. Bidwell, Hotel McDonald; Recording Secretary, Walter Jones, 23 Dennison Ave.; Treasurer, Arthur Gibson, 21 Pearl Ave.

No. 326, Connellsville, Pa.—Financial Secretary, P. T. McDonald, 211 Hill St.

(a) No. 327, Kalamazoo, Mich.—Meets first and third Friday nights in the month, at 120 W. Main St., over Empire Restaurant. President, Fred Oak-

ley, Gen. Del.; Vice President, F. A. Bower, 1007 Reed St.; Financial Secretary, Scott Irwin, 1501 Krom Ave.; Recording Secretary, H. Corners, Gen. Del.; Treasurer, Scott, Irwin, 1501 Krom Ave.

(a) No. 328, Oswego, N. Y.—Meets first and third Fridays at Labor Hall, W. 1st St. President, John S. Joyce, 30 W. 3d St.; Vice President, E. C. Bough, 144 W. Bridge St.; Financial Secretary, Frank W. Gallagher, 79 E. 8th St.; Recording Secretary, Lee Hubbard; Treasurer, Thomas J. Houlihan, E. 8th and Bridge Sts.

No. 329, Shreveport, La.—Meets first and third Mondays of each month, Simon Building; President, Guy Briant, Box 740; Vice President, DeWitt Hall, Box 740; Financial Secretary, Edw. Olwell, 760 Colledge St.; Recording Secretary, W. R. French, Box 740; Treasurer, E. A. Olwell, 760 College St.

No. 330, Hazelton, Pa.—President, Howard Mowery, 218 S. Laure St.; Financial Secretary, S. D. Gum, 641 Peace St.; Recording Secretary, J. Lee Govans, 455 E. Walnut St.

(b) No. 331, Decatur, Ill.—Meets first and third Wednesdays at 503 S. Broadway. President, Louis Westfall, 227 S. Water St.; Vice President, Lester McCurey, 227 S. Water St.; Financial Secretary, Leon H. Sullivan, 906 W. King St.; Recording Secretary, Leonard Smith, 751 W. Macon St.; Treasurer, Leonard Smith, 751 W. Macon St.

(c) No. 332, San Jose, Calif.—Meets second and fourth Wednesday nights in the month at Labor Temple, 72 N. Second St. President, George Schwind, 755 E. Julian St.; Vice President, A. Minor, 330 Lincoln Ave.; Financial Secretary, J. C. Hamilton, 429 Gardner Ave.; Recording Secretary, E. A. Stock, 10 Settle Ave.; Treasurer, H. C. Folsom, 1003 Delmas Ave.

(a) No. 334, Pittsburg, Kan.—Meets Thursday in M. W. A. Hall, northeast corner 4th and Broadway. President, Roy Gruender, 102 W. 3d St.; Vice President, Walter Albers, East Town; Financial Secretary, H. Mills, 102 W. 3d St.; Recording Secretary, Don French, 102 W. 3d; Treasurer, H. Mills, 102 W. 3d.

(a) No. 335, Springfield, Mo.—Meets Tuesday at Dingeldien's Hall, Boonville St. President, F. M. Ford, 628 W. Walnut St.; Vice President, Jim Ensler, 612 Bellings; Financial Secretary, H. E. Reynolds, 310 Pearl St.; Recording Secretary, Howard Roberts, 459 Cherry St.; Treasurer, H. E. Reynolds, 310 Pearl St.

(a) No. 337, Parsons, Kan.—Meets first and third Wednesdays of each month at 1816½ Main St. President, R. A. McDonald, 1504 Kennedy Ave.; Vice President, Geo. Wilkinson, 2512 Kennedy Ave.; Financial Secretary, E. S. Baker, 2422 Corning Ave.; Recording Secretary, E. G. McGinnes, 311 N. 13th St.; Treasurer, E. S. Baker, 2422 Corning Ave.

(a) No. 338, Dennison, Texas.—Meets in Labor Hall, 300½ W. Main St. President, W. R. Wells, 908 W. Morgan; Financial Secretary, A. T. Hutchison, 1530 Gandy St.; Recording Secretary, B. W. Baldwin, W. Herron; Treasurer, A. T. Hutchison, 1530 Gandy St.

(a) No. 339, Fort William, Pro. Ontario, Canada.—Meets second and fourth Fridays of each month at Labour Hall, Finleyson St. President, E. Mulvehill, Cumanning St.; Vice President, Killeck, 212 N. Harold St.; Financial Secretary, R. Lunn, 709 Donald St., Box 203; Recording Secretary, J. D. McDonald, 734 N. Brodie St., Box 203; Treasurer, J. Otway, 106 S. Marks St.

(c) No. 340, Sacramento, Cal.—Meets second and fourth Fridays of each month at Labor Temple on 8th St. President, E. N. Fish, 1416 12th St.; Vice President, J. Poehman, 820 12th St.; Financial Secretary, L. T. Weber, 2724 J St.; Recording Secretary, G. H. Coale, 2403 V St.; Treasurer, L. T. Weber, 2724 J St.

(a) No. 341, Livingston, Mont.—Meets first and last Wednesday nights of each month at Trades and

Labor Hall, W. Lewis St. President, Dan Barker, Livingston, G. D.; Vice President, J. D. Stritch, G. D.; Financial Secretary, C. N. Clark, 117½ W. Park; Recording Secretary, C. N. Clark, 117½ W. Park; Treasurer, M. D. Stevens.

No. 342, Mattoon, Ill.—President, Frank Allen, 1016 Platt Ave.; Vice President, Harry I. Hartley; Financial Secretary, Wm. Kaerberer, 1516 Broadway; Recording Secretary, E. L. Downs.

(a) No. 343, Brantford, Ont., Can.—Meets every alternating Monday night, Trades and Labor Hall, back of Hamilton Bldg.; President, J. Finnerty; Vice President, T. O'Connell, Charlotte St.; Financial Secretary, N. W. Linington, 10 West St.; Recording Secretary, H. E. Phipps, 80 Grey St.; Treasurer, H. Vosburg, 209 Weborne St.

(a) No. 344, Prince Rupert, B. C., Canada.—Meets first Tuesday of each month at Carpenter's Union Hall, Fraser St. President, L. L. Dutton, P. O. Box 305; Vice President, S. E. Stebbins, Box 305; Financial Secretary, J. N. Morrison, Box 305; Treasurer, B. Love, Box 305.

(a) No. 345, Mobile, Ala.—Meets Monday nights at 65½ St. Francis. President, Wm. Pollard, care Judge Preston; Vice President, Jos. Harris, 5 N. Claiborne St.; Financial Secretary, L. C. Lytz, 209 Lexington Ave.; Recording Secretary, J. A. Hall, N. Bascomb Ave.; Treasurer, L. C. Lytz, 209 Lexington Ave.

No. 346, Ft. Smith, Ark.—Meets first and third Thursdays at Labor Temple, 10th St. President, W. M. Brown, 214 S. 12th St.; Vice President, G. F. Moore, R. F. D. No. 1, Box 126; Financial Secretary, W. T. Vogel, 912 N. 15th St.; Recording Secretary, Joe Bumbacker, 2021 N. J. St.; Treasurer, W. T. Vogel, 912 N. 15th St.

(c) No. 347, Des Moines, Iowa.—Meets Monday at Labor Temple, 6th and Plum Sts. President, T. Kooreman, 1101 Pleasant St.; Vice President, Chas. John; Financial Secretary, Chas. L. Page, 1124 Euclid Ave.; Recording Secretary, J. B. Clugage, 630 E. 5th St.; Treasurer, Chas. L. Page, 1124 Euclid Ave.; Business Agent, H. H. Broach, Labor Temple.

(a) No. 348, Calgary, Alberta.—Meets Wednesday at 8 p. m. at Labor Hall, 224 11th Ave., East. President, F. A. Dunn, 722 2d Ave., N.W.; Vice President, W. J. Coleman, Electric Light Trouble Department; Financial Secretary, G. L. Broeckx, 2727 7th Ave., N.W.; Recording Secretary, W. L. Helmkey, 1208 5th St., W.; Treasurer, W. E. Avis, 830 18th Ave., W.

(c) No. 349, Miami, Florida.—Meets first and third Tuesdays of each month at W. O. W. Hall, 8th and Ave. D. President, Charles F. Filer, R. F. D. No. 2, Box 22; Vice President, R. A. Coachman, 415 10th St.; Financial Secretary, C. T. Hansen, P. O. Box 695; Recording Secretary, D. J. Abbott, 312 Burdine Bldg.; Treasurer, A. B. Allen, 224 11th St.

(a) No. 350, Hannibal, Mo.—Meets first and third Thursdays at Trades and Labor, 201 Broadway. President, Mert E. Crum, 1516 Market St.; Vice President, Fay Justis, Oakwood, Financial Secretary, Harry Baldwin, 1807 Chestnut; Recording Secretary, A. H. Muffley, 830 Hazel St.; Treasurer, D. S. Mirtzwa, 212 Hill St.; Business Agent, C. F. Bright, 221 N. 3d St.

(c) No. 352, Lansing, Mich.—Meets first and third Fridays at Labor Hall, Wash. Ave., N. President, L. A. Jackson, 1021 W. Main St., Lansing, Mich.; Vice President, Leonard Amain, 221 Adams Ave.; Financial Secretary, R. Turner, 217½ Wash. Ave., N.; Recording Secretary, Ed. James, 503 N. Pine, Lansing, Mich.; Treasurer, Howard Greenhoe, 620 Kalamazoo, S. T. E.

(b) No. 353, Toronto, Ontario, Canada.—Meets every other Wednesday and Thursday at Labor Temple, Church St. President, W. Robertson, 70 Massey St.; Vice President, H. Tanner, 634 Pape

Ave.; Financial Secretary, J. E. Curran, 157½ Roncesville Ave.; Recording Secretary, A. McAdam, 285 St. George St.; Treasurer, D. Nivens, 338 Howland Ave.; Business Agent, J. E. Curran, 157½ Roncesville Ave.

(c) No. 354, Salt Lake City, Utah.—Meets every Wednesday at Labor Temple, 2d St., E. and 2d S. President, C. A. Bowland, Box 213; Vice President, W. R. Butler, Box 213; Financial Secretary, G. U. Fahy, Box 213; Recording Secretary, Ray Gullitte, Box 213; Treasurer, L. R. Derbridge, Box 213; Business Agent, G. U. Fahy, Box 213.

(a) No. 355, Berlin, Ont., Canada.—Meets first Friday at Trades and Labor Hall, at 8 p. m. President, M. Winfield, Albert St., N.; Financial Secretary, Alf Edmunds, 63 Schneider Ave.; Treasurer, F. Benninger, 134 Peter St.

No. 356, Kansas City, Mo.—Meets second and fourth Tuesdays of each month. President, J. Wells, care of Labor Temple; Vice President, H. B. Ferguson, 1315½ Locust St.; Financial Secretary, D. O. Horner, 1134 Haskell St., Kansas City, Kans.; Recording Secretary, I. Woodard, 3349 Flora Ave.; Treasurer, C. D. Martin, 3413 Flora Ave. Address all mail in Care of Labor Temple.

No. 357, Bridgeport, Conn.—Financial Secretary, P. D. Bailey, 136 Benham Ave.

(a) No. 358, Perth Amboy, N. J.—Meets second and fourth Fridays of each month at Union Hall, 146 Smith St. President, M. J. Ryan, 588 Amboy Ave.; Vice President, C. J. Lund; Financial Secretary, V. Larsen, 200 Sherman St.; Recording Secretary, Jos. Bath, 87 Lewis St.; Treasurer, John Hansen, 333 Barclay St.; Press Secretary, T. Toolan; Business Agent, J. D. Betts, 234 Centre St., Tottenville, Borough of New York.

No. 359, Centralia, Wash.—Meets second and fourth Saturdays at Labor Temple, 107½ N. Pearl St. President, C. W. White, 307 E. Pine St.; Vice President, G. L. Norman, 401 S. Iron St.; Financial Secretary, Joe Vincent, 404 S. Oak St.; Recording Secretary, R. E. Rhines, 507 S. Rock St.; Treasurer, P. E. Norman, 402 S. Gold St.

(a) No. 360, Port Arthur, Canada.—Meets second and fourth Wednesdays at Labor Hall, 90 St. Paul St. President R. Burns, 107 College St.; Vice President, W. Schmidt, 69 Parsons Ave.; Financial Secretary, E. Fareman, 360 Tupper St.; Recording Secretary, O. Runkle, 227 Wolseley St.; Treasurer, E. Fareman.

(a) No. 361, Tonopah, Nev.—Meets second and fourth Fridays at Musicians' Hall, St. Patrick St. President, M. M. Buckler, Box 293; Vice President, G. H. White, Box 1012; Financial Secretary, Walter Ross, Box 1012; Recording Secretary, Walter Ross, Box 1012; Treasurer G. W. White, Box 1012.

(a) No. 362, Kankakee, Ill.—Meets second and fourth Friday night at Labor Hall, West Ave. President, E. W. Noble, 112 E. Station St.; Vice President, V. Mershon, 282 S. East Ave.; Financial Secretary, L. W. Healy, 182 N. Myrtle Ave.; Recording Secretary, W. Eggleston, 217 N. Rosewood; Treasurer, L. W. Healy, 182 N. Myrtle Ave.

(a) No. 363, Saratoga Springs, N. Y.—Meets second and fourth Thursdays of each month at Assembly Hall, Phila. St. President, M. B. Leahy, 177 Spring St.; Vice President, C. E. Crawford, R. F. D. No. 2; Financial Secretary, E. W. Ensign, 10 Marion Pl.; Recording Secretary, C. H. Granger, 8 Covelle Ave.; Treasurer, E. W. Ensign, 10 Marion Pl.

(b) No. 364, Beaumont, Texas.—Meets second and fourth Wednesdays of each month at Odd Fellows Hall, Pine and Tivis. President, F. O. Cargill, Trivola Theatre; Vice President, P. O. Price, Star Theatre; Financial Secretary, J. S. Abbott, 693 Avenue D.; Recording Secretary, L. K. Gaddy, 1267 Colder Ave.; Treasurer, L. Yates, Jewel Theatre.

No. 368, Indianapolis, Ind.—Financial Secretary, J. T. Timmons, 1827 Fletcher Ave.

(c) No. 369, Louisville, Ky.—Meets Monday evenings at Leiderkranz Hall, 6th and Walnut Sts. President, G. E. Blakely, 2106 Wilson St.; Vice President, Courtney Thompson, 2521 W. Broadway; Financial Secretary, H. A. Sigmier, 2656 Bank St.; Recording Secretary, E. L. Baxter, 2919 Montgomery Ave.; Treasurer, H. A. Tepel, 114 Howard St., Jeffersonville, Ind.; Business Agent, C. E. Sewell, 2625 Portland Ave. Business address, Room 16, Kenyon Bldg.

(c) No. 370, Los Angeles, Cal.—Meets every Wednesday night, 8 o'clock at 705 Labor Temple Hall, 538 Maple Ave. President, T. Jones, 165 Douglas St.; Vice President, B. E. Parle, 3509 6th Ave.; Financial Secretary, G. W. Allen, 150 N. Beaudry St.; Recording Secretary, W. W. Irvine, 3426 7th Ave.; Treasurer, S. W. Parkhurst, 1034 7th Ave.; Business Agent, W. W. Irvine, Room 105, Labor Temple.

(c) No. 371, Monessen, Pa.—Meets each Monday at People's Bank Bldg, Dover Ave. President, W. W. Faust, 560 Donner Ave.; Vice President, R. G. Fisher, 468 Reed Ave.; Financial Secretary, H. H. Spencer, 111 Lincoln Ave., Charleroi, Pa.; Recording Secretary, H. H. Spencer, 111 Lincoln Ave., Charleroi, Pa.; Treasurer, H. H. Spencer, 111 Lincoln Ave., Charleroi, Pa.

(a) No. 372, Boone, Iowa.—Meets every Wednesday but the fourth at Electrical Worker's Hall, Keeler St. President, H. C. Elliott, 214 4th St.; Vice President, Geo. Smith, 409 W. 5th St.; Financial Secretary, J. H. Brumhall, Box 464; Recording Secretary, E. A. Lankford, 1516 Boone St.; Treasurer, H. C. Elliott, 214 4th St.

(a) No. 373, Logan, Utah.—Meets first and third Tuesdays of each month at I. O. O. F. Hall, Main and 1st North. President, Lester W. Jones, Box 292; Vice President, Peter Anderson, Box 292; Financial Secretary, Jos. McMurrin, Box 292; Recording Secretary, J. A. Hendricks, Box 292; Treasurer, Jos. McMurrin, Box 292.

(a) No. 375, Allentown, Pa.—Meets every Friday night at 729 Hamilton St. President, Henry J. Bell, Route No. 3; Vice President, Raymond Keller, 435 N. 10th St.; Financial Secretary, C. W. Moyer, 1111 Hamilton St.; Recording Secretary, Earl Freed, 940 Chew St.; Treasurer, Harry Erdell, 309 Main St., S. Allentown.

No. 377, Lynn, Mass.—Meets second and fourth Monday nights in each month at 62 Monroe St.; President, David Duval, 54 Hamilton Ave.; Vice President, Charles E. Stalbrod, 60 Orient Court, Swampscot; Financial Secretary, Rodernk E. Roberts, 15 Aborn Place; Recording Secretary, John B. Pettipass, 15 Friend St., Place; Treasurer, G. L. Lash, 653 W. Ave.

(a) No. 380, Provo, Utah.—Meets each Thursday at Owls' Hall, 44 W. Center St. President, R. E. Knapp, 660 S. Fourth St. W.; Vice President, Geo. H. Hickman, 890 W. Second N.; Financial Secretary, R. L. Gillespie, 69 North Acad. Ave.; Recording Secretary, Wilson Peters, 1010 W. Center St.; Treasurer, R. L. Gillespie, 69 N. Acad. Ave.

(i) No. 381, Chicago, Ill.—Meets second and fourth Wednesdays of each month at 500 S. State St. President, C. J. Milligan, 3620 N. Southport Ave.; Vice President, Herman Cook, 500 S. State St.; Financial Secretary, Geo. D. Griffith, 4325 N. Kimball Ave.; Recording Secretary, R. C. Kulp, 2908 Flournoy St.; Treasurer, Wm. Rombach, 1950 Warner Ave.

(c) No. 382, Columbia, S. C.—Meets Thursday at Plumbers' Hall, Main St. President, F. B. Greene, 1042 Price Ave.; Vice President, J. E. Kind, 1537 Main St.; Financial Secretary, J. W. Mann, 1537 Main; Recording Secretary, M. O. White, 1537 Main; Treasurer, C. H. Arnell, 1537 Main.

(a) No. 383, Gillespie, Ill.—Meets first and third Fridays of each month in Behren's Hall, Main St. President, Ray B. Corwin, Gillespie, Ill.; Vice President, Lee Conway, Gillespie, Ill.; Financial

Secretary, A. M. Corazza, Benld, Ill.; Recording Secretary, F. Frey, Gillespie, Ill.; Treasurer, Alfred Hooper, Gillespie, Ill.; Business Agent, Henry Digman, Gillespie, Ill.

No. 384, Muskogee, Okla.—Meets first and third Tuesday of each month at Engineers' Office, City Hall. President, Clifford Anderson, City Hall; Vice President, O. E. Heck, P. O. Box; Financial Secretary, W. O. Pitchford, Gen. Del.; Recording Secretary, M. A. Screenchfield, 1409 Baltimore; Treasurer, W. O. Pitchford, Gen. Del.

No. 386, Lawton, Okla.—Financial Secretary, W. E. D. Maloney, Fire Department.

No. 387, Freeport, Ill.—Financial Secretary, J. Binkley, 64 Oak St.

(a) No. 388, Palestine, Texas.—Meets fourth Saturday night at Labor Temple, Maine St. President, O. L. Adams; Vice President, Claud Herendon; Financial Secretary, C. M. Parkhill, 521 La St.; Recording Secretary, Buse Troutman; Treasurer, C. M. Parkhill, 521 La St.; Business Agent, C. C. Blatherwick, Rayes St.

No. 389, Glens Falls, N. Y.—Meets first and third Friday nights of each month; President, A. Stone, 19 Gage Av.; Vice President, Frank Busher, Glens Falls, N. Y.; Financial Secretary, Jas. D. Kelley, No. 1, Birch Av.; Recording Secretary, M. D. Foley, 6¼ William St.; Treasurer, J. F. Pinkerton, 4 Murdock Av.

No. 390, Hamilton, Ont., Can.—Financial Secretary, Ed. Osier, 26 Liberty St.

(a) No. 391, Ardmore, Okla.—Meets first and third Friday of each month at Union Hall, E. Main. President, W. B. Gutshaw, 528 C St., S. E.; Financial Secretary, Paul Phillips, 917 Burch St., N. W.; Recording Secretary, J. J. Stansell, 817 C St., S. E.; Treasurer, Paul Phillips.

(a) No. 392, Troy, N. Y.—Meets first and third Thursdays at Labor Temple, Congress St. President, I. S. Scott, 10 Park Ave.; Vice President, W. H. Revilo, 529 3d Ave., N.; Financial Secretary, H. Krause, 131 12th St.; Recording Secretary, O. Hulsapple, 504 Pawling Ave.; Treasurer, G. H. Baylis, 79 Ferry St.

(a) No. 393, Havre, Mont.—President, Ralph Smith, 827 3d St.; Vice President, W. H. Dibb, Gen. Del.; Financial Secretary, Harry Sutter, 410 4th Ave.; Recording Secretary, R. D. Richardson, 1010 3d St.; Treasurer, Harry Sutter, 410 4th Ave.

(c) No. 394, Auburn, N. Y.—Meets second and fourth Wednesdays at Mantel's Hall, Water St. President, Fred Koters, 22 Mattie St.; Vice President, Ray Woodward, 28 Lincoln St.; Financial Secretary, Fred L. Whiting, 11 Seymour St.; Recording Secretary, Fred L. Whiting, 11 Seymour St.; Treasurer, Joseph Bergan, Case Ave.

(a) No. 395, St. John, N. B., Can.—Meets last Monday in each month, at 13 Dock St., Cigar Makers' Hall. Vice President, A. P. Saenders, 9 German St.; Financial Secretary, F. F. Meurling, 112 Duke St., West St. John; Recording Secretary, H. B. Duke, 24 Peter St.; Treasurer, F. F. Meurling, 112 Duke St., West St. John.

(b) No. 396, Boston, Mass.—Meets first and third Wednesday night at Wells Memorial Hall, 987 Washington St. President, Arthur J. McCarron, 40 Wenham St., Forest Hills; Vice President, Daniel Moran, 1 Grant St. Alston; Financial Secretary, Joseph E. Fitzgerald, 30 River St., Braintree; Recording Secretary, Geo. M. Loux, 37 Harbor View St., Dorchester, Mass.; Treasurer, Walter R. Sawyer, 85 Moreland St., Roxbury.

(b) No. 397, Paraiso, C. Z.—Meets second Saturday at Hotel Metropole, Central Ave. President, Chas. F. Van Steenberg, Pedro Miguel, C. Z.; Vice President, Van B. Jackson, Pedro Miguel, C. Z.; Financial Secretary, W. H. Nellis, Balboa, C. Z.;

Recording Secretary, Patrick Kiley, Pedro Miguel, C. Z.; Treasurer, W. H. Nellis, Balboa, C. Z.

(a) No. 398, Chatham, Ontario, Canada.—Meets first and third Wednesdays at I. O. O. F. Hall, King St. President, O. Satterwaite, Chatham Gas Co.; Vice President, J. Cookson, Chatham Gas Co.; Financial Secretary, H. D. Arrick, Grand Central Hotel; Recording Secretary, B. Stevenson, Wandless Hardware Co.; Treasurer, H. Cartier, 61 Sheldon Ave.

L. U. No. 399, Durham, N. C.—Meets every other Friday over Fulton's Drug Store, E. Main St. President, L. E. Bruce; Vice President, Arthur Latta; Financial Secretary, W. M. Niblack, 124 Hunt St.; Recording Secretary, C. S. Whitaker, Arnett Ave.; Treasurer, M. S. Johnson, 407 Mangum St.

(c) No. 400, Windsor, Ont., Canada.—Meets second and fourth Thursdays at Laing Bldg., Oullette and Pitt Sts. President, B. Nelson, 20 Crawford St.; Vice President, G. Cosgrove, 68½ McEwan Ave.; Financial Secretary, P. Young, 75 Elm St.; Recording Secretary, J. H. Dulong, 20 Crawford St.; Treasurer, G. McDonald, 37 Carson St.

(a) No. 401 Reno, Nev.—Meets first and third Thursday nights in Building Trades Hall; President, B. S. Cole, 229 E. 5th St.; Vice President, O. Edmunds, Apartment 221 Saturno Building; Financial Secretary, Geo. I. James, 919 Jones St.; Recording Secretary, Geo. I. James, 919 Jones St.; Treasurer, Geo. I. James, 919 Jones St.

(a) No. 402, Pt. Chester, N. Y.—Meets first and third Thursday of each month at 225 Greenwich Ave. President, Henry Ritch, 14 Sherwood Place, Greenwich, Conn.; Financial Secretary, Wm. Peck, 11 Lawrence St., Greenwich Conn.; Recording Secretary, Harry Holbeck, 260 Railroad Ave., Greenwich, Conn.

(i) No. 404, San Francisco, Cal.—Meets second and fourth Monday Eureka Hall, B. T. Temple, 240 Guerrero St. President, Chas. T. Lyman, 757 Walder St.; Vice President, F. Sharp, 18 Falcon Ave.; Financial Secretary, H. Zecher, 1908 Essex St., Berkeley Cal.; Recording Secretary, J. P. Boyd, 446 14th St.; Treasurer, H. H. Gardiness, 1332 33d Ave., Oakland; Business Agent, H. M. Hansen, 7 Coleridge St.

(c) No. 405, Cedar Rapids, Iowa.—Meets each Wednesday night at 1st Ave. and 1st St. President, Frank Thomas, 1422 M. St. W.; Vice President, W. C. Grammer, 1216 S. 9th St. W.; Financial Secretary, J. P. Winn, 356 S. 18th St. E.; Recording Secretary, R. W. Adams, 340 S. 11th St. W.; Treasurer, J. P. Winn, 356 S. 18th St.

(a) No. 406, Okmulgee, Okla.—Meets every Thursday night of each week, E. Sixth St. Martan Ave.; President, G. E. Ortman, 219 North Martans Ave.; Vice President, C. H. Carver, Central Ave.; Financial Secretary, D. E. Shick, 514 W. 11th St.; Recording Secretary, Bell Stuckey, Light Co.; Treasurer, D. E. Shick, 514 W. 11th St.

(a) No. 407, Marquette, Mich.—Meets first and third Thursdays at Seigel's Hall, N. 3d. President, A. Heiser, W. Arch St.; Vice President, M. Walin, Washington St.; Financial Secretary, A. W. Moore, 114 E. Arch.

(a) No. 408, Missoula, Mont.—Meets every Monday at Eagle's Annex, W. Main St. President, Burton Jenkins, 547 S. 5th St.; Vice President, B. A. Kruger, 722 Monroe St.; Financial Secretary, B. A. Vickrey, 314 W. Cedar St.; Recording Secretary, W. A. Barrett, P. O. Box 203; Treasurer, Harry Lowe, 509 Hill St.

No. 411, Warren, Ohio.—President, C. G. Tyler, 619 Ward Av.; Vice President, Ben Burton, S. Main St.; Financial Secretary, J. W. Spargo, care W. & N. Telephone Co.; Recording Secretary, Fred Moats, Parkman St.; Treasurer, Arthur Russell, Austin Av.

(a) No. 412, Edmonton, Alberta, Can.—Meets second and fourth Friday nights at Goodridge Block,

Jasper St. President, James Simpson, 9505 101st St.; Vice President, T. G. Graham, Power House; Financial Secretary, John Ward, 9222 91st St.; Recording Secretary, David Duncan, Donald St.; Treasurer, Thomas Watson, Power House.

(a) No. 413, Childress, Texas.—Meets fourth Thursday night. President, R. R. Randal, Memphis, Texas; Financial Secretary, Jno. W. Jones, Box 375.

(a) No. 414, Macon, Ga.—Meets first and third Thursday at German-American Club, Wall St. Alley. President, Mr. R. W. Lewis, Macon Hotel; Vice President, S. L. McMurtry 212 New St.; Financial Secretary, J. R. Wham, P. O. Box 471; Recording Secretary, D. E. Snead, 2218 Second St.; Treasurer, J. R. Wham, Box 471.

(a) No. 415, Cheyenne, Wyo.—Meets third Thursday of each month at Bartenders' Hall, 318½ W. 17th St. President, O. L. Moulton, care C. L. F. & P. Co.; Financial Secretary, E. B. Norton, P. O. Box 423; Recording Secretary, E. B. Norton, P. O. Box 423.

(a) No. 416, Bozeman, Mont.—Meets first and third Tuesdays in Union Hall, W. Main. President, H. H. Foster; Vice President, Thos. Frew; Financial Secretary, H. Dale Cline, Box 597.

(a) No. 417, Coffeyville, Kan.—Meets first Sunday at 907½ Walnut St. President, Harry W. McGovney, 905 Lincoln; Vice President, Albert J. Kohne, 406 W. 2d St.; Financial Secretary, Jos. L. Manley, 907½ Walnut St.; Recording Secretary, M. C. Warren, 506 E. 5th St.; Treasurer, Frank W. Hoover, 210 W. 2d St.

(a) No. 418, Pasadena Cal.—Meets every Friday at Labor Temple, cor. Raymond and Walnut. President, H. C. McClenahan, 166 N. Vernon Ave.; Vice President, A. R. Porter, 362 S. Hudson Ave.; Financial Secretary, Dan Wallace, P. O. Box 926; Recording Secretary, H. E. Gage, 708 Palisade St.; Treasurer, H. R. Couchman, P. O. Box 926.

(O) No. 419, New York, N. Y.—Regular meeting first and third Friday nights, Ex. Bd., 2nd and 4th, Comerford's Hall, 301 8th Av.; President, J. P. Willetts, No. 9, Virginia Av., Jersey City, N. J.; Vice President, H. Stalljohann, 210 Norman St., Evergreen, L. I.; Financial Secretary, H. Schleuter, 301 8th Av.; Recording Secretary, Jas. Ryan, 801 8th Av.; Treasurer, H. F. Cook, 1360 Prospect Place, Brooklyn, N. Y.

(a) No. 420, Keokuk, Iowa.—Meets first Tuesday and third Wednesday nights of each month in 1005 Johnson St.; President, E. McKay, 715 Concert St.; Vice President, Harry Beard, 1109 Eates St.; Financial Secretary, E. H. Rockefeller, 1618 Carroll St.; Recording Secretary, H. H. Smith, 1724 Ridge St.; Treasurer, E. H. Rockefeller, 1618 Carroll St.

(a) No. 421, Watertown, N. Y.—Meets first and third Thursdays at Trades Assembly, Arsenal St. President, John Dobbs, 632 Lillian St.; Vice President, J. E. Kelly, 128 Polk St.; Financial Secretary, J. Pierce DeZell, 105 W. Lynde St.; Recording Secretary, Roy Gibbs, Solar Bldg.; Treasurer, J. Pierce DeZell, 105 W. Lynde St.

No. 422, Woonsocket, R. I.—Meets Friday nights at 5 Market Square. President, Jas. T. Keenan, 845 River St.; Financial Secretary, T. McIntyre, Blackstone, Mass.

L. U. No. 423, Moberly, Mo.—Financial Secretary, A. C. Patterson, 616 Taylor St.

(h) No. 424, Decatur, Ill.—Meets second and fourth Tuesday nights of each month at Railroad Y. M. C. A. President, J. A. Spence, 835 E. Grand Ave.; Vice President, Wm. Laska, 1422 N. Illinois St.; Financial Secretary, G. E. Olmstead, 355 W. Packard St.; Recording Secretary, Jas. H. Withgott, 1127 E. Olive St.; Treasurer, G. E. Olmstead, 355 W. Packard St.; Business Agent, J. A. Cooper, 1237 E. Condit St.

(a) No. 425, Roanoke, Va.—Meets first and Wednesday at Labor Temple, Commerce and Salem. Presi-

dent, J. D. Carper, 1600 3d Ave., N. W.; Vice President, W. F. Talley, Vinton; Financial Secretary, W. S. Peek, 744 Nelson St., S. E.; Recording Secretary, J. R. Beard, 1309 3d Ave., N. W.; Treasurer, W. S. Peek, 744 Nelson St., S. E.

(c) No. 437, Springfield, Ill.—Meets second and fourth Friday nights at 106½ N. 6th St. President, Wm. Chilea, 530 S. 6th St.; Vice President, A. Frazier, 817 S. 3d St.; Financial Secretary, Clyde Kavanaugh, 1322 E. Jackson St.; Recording Secretary, John Lenz, 1901 S. 17th St.; Treasurer, Lee Long, 812 S. Pasfield St.

No. 428, Bakersfield, Cal.—President, M. W. O. Klunder; Vice President, Theodore Landrum; Financial Secretary, G. R. Walters, 700 Monterey St.; Recording Secretary, D. V. Webster, Box 238.

L. U. No. 430, Racine, Wis.—Meets second and fourth Wednesdays at Union Hall, Wisconsin St. President, Ira Hansen, 1009 Hilker Place; Vice President, Geo. Baldwin, 630 Mead St.; Financial Secretary, R. M. Hogbin, 623 Lake Ave.; Recording Secretary, J. E. Raven, 613 8th St.; Treasurer, R. M. Hogbin, 623 Lake Ave.

(b) No. 431, Mason City, Iowa.—Meets second and fourth Thursday each month at K. of P. Hall E. State. President, R. J. Hughes, 4th Ave.; Vice President, Wm. Myers; Financial, W. F. Dull, 404 W. 5th; Recording Secretary, Ed. Sipple; Treasurer, W. F. Dull, 403 W. 5th St.

L. U. No. 432, Jackson, Tenn.—Meets second and fourth Monday at Bricklayers Hall, Liberty St. President, C. C. Lewis, Fairground St.; Vice President, F. H. Belew, P. O. Box 113; Recording Secretary, J. G. Burnes, 1016 Highland; Treasurer, F. H. Belew, Box 113.

(a) No. 434, Douglas, Ariz.—Meets first Tuesday of each month in First National Bank Bldg. President, J. F. Johnson, First National Bank Bldg.; Vice President, Glenn C. Boyd, Hotel Hadden; Financial Secretary, M. L. Wright, Box 961; Recording Secretary, Douglas Phillips, C. and A. Hotel; Treasurer, M. L. Wright, Box 961.

(a) No. 435, Winnipeg, Manitoba, Canada.—Meets second and fourth Monday of each month at Labor Temple, 165 James St. President, R. G. Irvine, 106 Jessie Ave.; Vice President, A. E. Gibson, 487 Craig St.; Financial Secretary, J. L. McBride, Labor Temple, 165 James St.; Recording Secretary, A. A. Miles, 113 Atlantic Ave.; Treasurer, G. Cameron, 487 Lipton St.; Press Secretary, W. A. Kurlle.

(h) No. 436, Watervleit, N. Y.—Meets third Sunday of each month in Odd Fellows' Hall, Broadway and Watervleit. President, F. G. Miller, 1207 5th Ave.; Vice President, H. O. Kinney, 535 6th Ave.; Financial Secretary, T. A. Keiser, 1343 6th Ave.; Recording Secretary, J. A. Martin, 499 2d St., Troy, N. Y.; Treasurer, T. A. Keister, 1343 6th Ave.

No. 437, Fall River, Mass.—Meets first and third Wednesdays in Room No. 9 of Citizens' Savings Bank Bldg, 8 South Main St. President, Wm. Holland, 90 Snell St.; Vice President, Saul Baron, The Lenox, 262 S. Main St.; Financial Secretary, Myron T. Ashley, 489 Jefferson St.; Recording Secretary, Fred Cash, 390 Centre St.; Treasurer, Myron T. Ashley, 489 Jefferson St.

(a) No. 438, Portsmouth, N. H.—Meets first and third Thursdays in Socialist Hall, Congress St. President, Harry E. McCaffery, 1 Mt. Vernon St.; Vice President, R. F. Hunton, 83 Hill St.; Financial Secretary, Harold P. Chaney, 98 High St.; Recording Secretary, Fred C. Hatch, Kittery, Me.; Treasurer, E. F. Frisbee, 187 Hanover St.

(a) No. 440, Riverside, Calif.—Meets every Monday in Eagles' Hall, 8th St. President, W. L. Turtlott, 376 E. 5th St.; Vice President, H. M. Ellis, 962 Ocust; Financial Secretary, C. B. Whitner, 1158 W. 6th St.; Recording Secretary, V. W. Dundas, 490 Lemon; Treasurer, R. W. Sleeper, 924 W. 6th.

(a) No. 441, Brandon, Manitoba, Canada.—Meets second Monday at Leads Hall, 13th St. President, Bro. Geo. Roy, 16 Nation Chambers; Vice President, A. Tait, 349 Douglas St.; Financial Secretary, Jas. Turcotte, 509 Franklin St.; Recording Secretary, Jas. Walsh, 349 Douglas St.; Treasurer, Jno. Tait, 349 Douglas St.

No. 442, Schenectady, N. Y.—Meets third Monday at Donahue Bldg., State St. President, John Wickham, 129 Prospect St.; Vice President, C. D. Keaveney, 743 Wott St.; Financial Secretary and Treasurer, C. S. Gwillam, 31 Euclid Ave.; Recording Secretary, Mable Leslie, 910 Lincoln Ave.

No. 443, Montgomery, Ala.—Meets Wednesday at 2½ Court Square. President, W. A. Busby, 513 Bibb St.; Vice President, L. T. Jett, 229 Moulton St.; Financial Secretary, J. R. Brooks, 122 Plum St.; Treasurer, J. R. Brooks, 122 Plum St.

(a) No. 444, Carlinville, Ill.—Meets first and third Tuesdays of each month at Federation Hall, 121½ S. Broad St. President, W. E. Brown, 122 E. Nickles St.; Vice President, W. B. Sutton; Financial Secretary and Treasurer, A. J. Oiler, 219 N. Plum St.; Recording Secretary, J. W. Kissel, Macoupin Co. Tel. Co.

(a) No. 445, Battle Creek, Mich.—Meets second and fourth Monday nights in Trades Council Hall, cor. E. State and N. Jefferson Ave., third floor. President, Theo. Edwards, 251½ N. Washington Ave.; Vice President, W. C. Miller, 20 Water St.; Financial Secretary, L. A. Ganson, 46 N. Wood St.; Recording Secretary, Harry Hunt, 255 N. Washington Ave.; Treasurer, Leon Bellman, 32 W. Van Buren St.

(a) No. 446, Monroe, La.—Meets second and fourth Tuesdays of each month at City Hall, St. John St. President, T. J. Calhoun, P. O. Box 192; Vice President, A. B. Jones, Walnut and Ark Ave.; Financial Secretary, W. D. Daniel, 200 S. 2d St.; Recording Secretary, C. C. Gowerland, 215 6th St.; Treasurer, G. W. McCormick, 610 6th St.

(g) No. 448, Dallas, Texas.—Meets first and third Wednesdays of each month at 3d floor Auto. Tel. Bldg., Harwood and Jackson Sts. President, C. E. Harris, care of Dallas Automatic Tel. Co.; Vice President, R. C. Talmage, care of Dallas Auto. Tel. Co.; Financial Secretary, Edw. McDaniel, 2168 Gano St.; Recording Secretary, Edw. McDaniel, 2103 Gano St.; Treasurer, H. G. Spencer, care of Dallas Automatic Tel. Co.

No. 449, Pocatello, Idaho.—President, P. H. Bullick; Vice President, Dave Powell; Financial Secretary, Joe Fengler, Box 196; Recording Secretary, Arthur Salbrook; Treasurer, Joe Fengler, Box 196.

No. 450, Goldfield, Nev.—Financial Secretary, G. A. Coffey, Box 1284; Recording Secretary, G. A. Coffey, Box 1284; Treasurer, E. Ringer.

(a) No. 451, Santa Barbara, Cal.—Meets Friday at Fithian Bldg., Ortega and State Sts. President, L. E. Martin, Box 415; Vice President, Arthur Clark, Box 415; Financial Secretary, Chas. M. Cooper, Box 415; Recording Secretary, O. L. Peffley, Box 415; Treasurer, W. A. Plourde, Box 415.

No. 452, Gulfport, Miss.—Financial Secretary, Frank R. Heath, 1407 33rd Av.

(c) No. 453, Billings, Mont.—Meets first and third Thursday nights at Labor Hall, 7 Broadway, N. President, P. W. Roach, 330 Ouster Ave. or Supt. Billings Traction Co., Cor. 1st Ave and Division St.; Vice President, Wayne Snow, I. O. O. F. Bldg., N. 27th St.; Financial Secretary, John Johnstone, Box 1253; Treasurer, John Johnstone, Box 1253.

(a) No. 456, New Brunswick, N. J.—Meets second and fourth Fridays at Federation Hall, George and Paterson Sts. President, Freeman E. Martin, 249 George St.; Vice President, Wm. Fellows, Bound Brook, N. J.; Financial Secretary, Arthur W. Latham, R. F. D. No. 1; Recording Secretary, John D. Gillis, R. F. D. No. 1; Treasurer, George N.

1915
Sgt.

DeLaplaine, 72 Carroll Pl.; Business Agent, Freeman E. Martin, 249 George St.

(c) No. 457, Altoona, Pa.—Meets Mondays at Belpress Club Rooms, 1321 11th Ave. President, J. C. Hoover, Klesins Apts., 8th Ave. and 24th St.; Vice President, H. J. Kingston, 73 Washington Ave.; Financial Secretary, G. A. Reger, 406 Cherry Ave.; Recording Secretary, Geo. W. Woomer, 104 3d Ave.; Treasurer, H. I. Hinderliter, 434 6th Ave.

(a) No. 458, Aberdeen, Wash. Meets every Wednesday night in Building Trades Hall, Heron and G Sts. President, Geo. E. Miller, 1015 Duffy St.; Vice President, D. Bonello, 1118 East Ave.; Financial Secretary, H. L. Yerks, 209 N. Alder St.; Recording Secretary, U. L. Brackinreed, 413 East 1st St.; Treasurer, H. V. Reynolds, 102 West Heron.

(a) L. U. No. 460, Chickasha, Okla.—Meets first Wednesday of each month at Union Labor Hall, 4th St. President, H. R. Gordon, Box 1037; Vice President, F. C. McEldery, Box 1037; Financial Secretary, S. P. Phillips, Box 1037; Recording Secretary, C. B. Abbott; Treasurer, E. McGrath, Box 1037.

(c) No. 461, Aurora, Ill.—Meets second and fourth Mondays. Discontinued during summer months at Dillenburgh Hall, New York and Broadway Sts. President, C. A. Townsend, 87 Williams St.; Vice President, Ed. Bach, 17 South West St.; Financial Secretary, Norbert Berve, 152 Iowa St.; Recording Secretary, J. L. Quirin, 364 Falma St.; Treasurer, Norbert Berve, 152 Iowa St.

(b) L. U. No. 464, Schenectady, N. Y.—Meets second and fourth Thursdays of each month at I. B. E. W. Hall, State St. President, Fred Schuldt, 1008 Delamont Ave.; Vice President, Geo. W. Weber, 6 Princeton St.; Financial Secretary, George E. Gormley, 708 Crane St.; Recording Secretary, John Boyd, 9 Ontario St.; Treasurer, George E. Gormley, 719 Crane St.

(a) No. 465, San Diego, Cal.—Meets Thursday night, each week, at Express Bldg., cor. 6th and F Sts. President, Pete Flynn, P. O. Box 118; Vice President, J. C. Sheton, P. O. Box 118; Financial Secretary, C. J. Brown, 4419 Alabama, P. O. Box 118; Recording Secretary, J. C. Grable, P. O. Box 118; Treasurer, C. J. Brown, 4419 Alabama, P. O. Box 118.

No. 466, Charleston, W. Va.—Financial Secretary, C. D. Sines, 113 Roane St.

(a) No. 467, Miami, Ariz.—Meets every Thursday, 7:30 p. m., at Miami Hall, Sullivan St. President, O. A. Nelson, Box 531; Vice President, A. A. Milligan, Gen. Del.; Financial Secretary, R. H. Bell, Box 531; Recording Secretary, C. F. Davis, Box 302; Treasurer, R. H. Bell, Box 531.

No. 468, New York, N. Y.—Meets every Wednesday night at Brenner's Hall, Morris Park Ave. President, C. A. Law, 853 Van Nest Ave., Bronx; Vice President, W. C. Hughes, Jr., 1867 Bronxdale Ave., Bronx; Financial Secretary, E. H. Hamm, 106 Stearling Ave., Yonkers; Recording Secretary, J. L. Sullivan, 215 St. Ann's Ave., Bronx; Treasurer, O. Singel, 1709 Bear Swamp Rd., Bronx; Business Agent, M. G. E. Smith.

(a) No. 470, Haverhill, Mass.—Meets second and fourth Fridays at Labor Temple, 2 Gilman Pl. President, Chas. E. Warren, 91 Emerson St.; Vice President, Vernon Johnson, 152 Lafayette Square; Financial Secretary, Willis Severance, 74 Central St., Bradford; Recording Secretary, Henry Laperle, 5 Hildale Ave.; Treasurer, Willis Severance, 74 Central St., Bradford.

No. 471, Millinocket, Me. Financial Secretary, John R. Mitchell, Box 285.

No. 473, Parkersburg, W. Va.—Meets second and fourth Thursdays of each month in Musicians' Hall, Market St. President, W. B. Davis, Box 1, Belpre, Ohio; Vice President, Louis Smith; Financial Secretary, Earl Miller, Box 8, Belpre, Ohio; Record-

ing Secretary, C. F. Swain, 618 Ann St., Parkersburg, W. Va.; Treasurer, Earl Miller, Box 8, Belpre, Ohio.

(a) No. 474, Memphis, Tenn.—Meets every Friday at 8 p. m. in Italians' Hall, Second St. President, Nick Bond, Italian Hall; Vice President, Fred Barrett, Italian Hall; Financial Secretary, J. Ernest Louny, 545 Edgewood St.; Recording Secretary, C. E. Ferrell, Italian Hall; Treasurer, J. Ernest Louny, 545 Edgewood St.; Business Agent, M. R. Hughes, Italian Hall.

(i) No. 475, St. Paul, Minn.—Meets first and third Mondays at Federation Hall, Wabasha St. President, Frank Hayck, 317 Yankee St.; Vice President, Frank Keller, 185 Rondo St.; Financial Secretary, Otto Nelson, 423 Jenk St.; Recording Secretary, A. F. Dahlgren, 1688 St. Anthony Ave.; Treasurer, P. C. Stevens, 716 Ottawa Ave.

No. 476, Saginaw, Mich.—Financial Secretary, D. P. Skinner, 240 Howard St.

(a) No. 477, San Bernardino, Cal.—Meets Thursday evening at 8 o'clock in Eagle's Hall, Corner 4th and E. Sts.; President, E. L. Fortune, care Home Telephone Co.; Vice President, Orlan Potter; Financial Secretary, R. Stratton, 427 E. St.; Recording Secretary, Glen C. Pierce; Treasurer, O. A. Prest, 8th and Pearl.

(c) No. 479, Beaumont, Texas Meets second and fourth Thursdays at Trades Assembly Hall. President, O. C. Brandt, Box 932; Vice President, Chas. J. Riley, 119 Summerfield; Financial Secretary, C. A. Weber, Box 932; Recording Secretary, J. O. Brammer; Treasurer, C. A. Weber, Box 932.

No. 480, Marshall, Texas.—Meets second and fourth Sunday evenings at 2:00 at Odd Fellows Hall, Austin St. President, A. D. House, Marshall, Texas, Route No. 3; Vice President, Chas. Rowe, Marshall, Texas, West Houston St.; Financial Secretary, F. Howell, Box No. 27; Recording Secretary, Paul Frahy, Marshall, Texas, E. Rusk St.; Treasurer, F. Howell, Box No. 27.

(c) No. 481, Indianapolis, Ind.—Meets every Wednesday night at Labor Temple, 138 W. Washington St.; President, Chas. Sangbein, 133 W. Washington St.; Vice President, L. B. Lucas, Labor Temple, 138 W. Washington St.; Financial Secretary, Jas. L. Campbell, Labor Temple, 138 W. Washington St.; Recording Secretary, E. Tharp, 138 W. Washington St.; Treasurer, Thos. Halting, Labor Temple, 138 W. Washington St.; Business Agent, H. E. Courtot, Labor Temple, 138 W. Washington St.

No. 482, Eureka, Cal.—Meets first and third Tuesday evenings at Union Labor Hall, 618 2d St. President, John H. Hilfsker, 2186 Tydd St.; Vice President, Dan. Villa, 1205 B St.; Financial Secretary, Robt. Millen, 2146 C St.; Recording Secretary, C. A. Robb, 2409 Union St.; Treasurer, Robt. Millen, 2146 C St.

(b) L. U. No. 483, Tacoma, Wash.—Meets every Monday night at 719½ Commerce St. President, John Feuerslin, 1609 S. M St.; Vice President, C. E. Amlong, 3579 S. G St.; Financial Secretary, A. Bryce, Box 688; Recording Secretary, H. V. McCall, 1006 N. Lawrence St.; Treasurer, J. W. Clark, 7820 S. Pacific Ave.

(c) L. U. No. 485, Rock Island, Ill.—Meets second and fourth Tuesdays of each month at Industrial Hall. President, Geo. A. Kling, 2806 6th Ave.; Vice President, E. T. Anderson, 1025 16th Ave.; Financial Secretary, Theo. Evans, 1822 29th St.; Recording Secretary, H. White, 1015 14th St.; Treasurer, Theo. Evans, 1822 29th St.

(c) L. U. No. 486, Ithaca, N. Y.—Meets first and third Monday night of each month at Central Labor Hall, corner State and Cayuga Sts. President, Fred Crawford, 114 Monroe St.; Vice President, Amos Davenport, 211 W. Railroad St.; Financial Secretary, Charles L. Berry, 223 S. Geneva St.; Recording Secretary, Clarence Copeland, 323

Mechanic St.; Treasurer, Charles Berry, 223 S. Geneva St.

(c) No. 488, Bridgeport, Conn.—Meets every Monday night 8:00 p. m., at Pattern Makers' Hall, 978 Main St. President, Albert S. Walkley, 352 Williams St.; Vice President, Julius Schlump, 11 North Ave.; Extension; Financial Secretary, Harold E. Peck, (pro tem) 2024 North Ave.; Recording Secretary, Harold E. Peck, 2024 North Ave.; Treasurer, Harold E. Peck, (pro tem) 2024 North Ave.; Business Agent, Harold E. Peck, 2024 North Ave.

No. 491, Petersburg, Va.—Meets second and fourth Mondays at K. of P. Hall, 124 Sycamore St. President, W. D. Bivens; Vice President, John Zerr; Financial Secretary, E. B. Denny, Recording Secretary, L. Berwick. Address all communication to Box 355.

(a) No. 492, Montreal, Que., Canada.—Meets second and fourth Mondays each month at St. Peter Hall, 235 Beaudry. President, E. Bouchard, 256 Breboeuf; Vice President, W. Stanley, 57 Chaboillez square; Financial Secretary, J. Gravel, 116 Chateau Gay; Recording Secretary, L. Desautels; Treasurer, Evalade, 49 Ste. Gunegonde.

No. 493, Johnston, Pa.—Meets second and fourth Mondays at Ellis Bldg. President, L. G. Powell, 625 Linden Ave.; Vice President, R. F. Rogers, 218 Morgan Pl.; Financial Secretary, Jas. Tetterman, 664 Cyress Ave.; Recording Secretary, J. R. Replogle, 738 McMillen St.; Treasurer, H. P. Walker, 1006 Ash St.

(c) No. 494, Milwaukee, Wis. Meets Friday night at Jung's Hall, 3rd St. President, Ed Herzberg, 623 Center St.; Vice President, E. P. Broettler, 1201 2d St.; Financial Secretary, Chas. Hansen, 285 Greenbush St.; Recording Secretary, B. Edwards, 183 10th St.; Treasurer, John McCarthy, 225 18th St.; Business Agent, F. R. Fohey, 528 Chestnut St.

No. 495, Schenectady, N. Y.—Meets second and fourth Tuesdays at I. B. E. W. Hall, State St. President, L. Dutche, 35 Elder St.; Vice President, Miss Winifred Saunders, 44 Brandt St.; Financial Secretary, L. R. Briggs, 4 Holland Rd.; Recording Secretary, H. A. Young, 433 Howard St.; Treasurer, L. R. Briggs, 4 Holland Rd.

No. 496, Pittsfield, Mass.—Financial Secretary, J. J. Currier, Care Electrical Construction Co.

(a) No. 497, Gainesville, Texas.—Meets second and fourth Friday nights at F. U. A. Hall, 104 N. Dixon St. President, W. C. Shodey, Home Tel. Co.; Vice President, E. J. Young, 402 N. Broadway St.; Financial Secretary, A. C. Herrmann, Cleveland Electric Co.; Recording Secretary, A. C. Herrmann, Cleveland Electric Co.

(b) No. 500, San Antonio, Texas.—Meets second and fourth Mondays at Trades Council, S. Alama. President, H. J. Peterson, 609 Denner Boul.; Vice President, W. W. Harris, 102 Leigh St.; Financial Secretary, W. B. Colwell, 1219 W. Travis St.; Recording Secretary, G. E. Hickox, 525 W. Mulberry St.; Treasurer, W. B. Colwell, 1219 W. Travis St.; Business Agent, W. B. Colwell, 1219 W. Travis St.

(a) No. 501, Yonkers, N. Y.—Meets first and third Fridays, E. B. second and fourth Fridays, at 51 S. 4th Ave. Miller, N. Y. President, Wm. Parslow, 35 Cliff St., Yonkers, N. Y.; Vice President, D. J. Maher, 119 S. High St., Mt. Vernon; Financial Secretary, Chas. Teige, 164 Linden St., Yonkers, N. Y.; Recording Secretary, Henry Wilabeeger, Jr., 119 S. High St., Mt. Vernon, N. Y.; Treasurer, J. A. Reddy, 228 Woodworth Ave., Yonkers, N. Y.; Business Agent, H. Wilabeeger, Jr., 119 S. High St., Mt. Vernon.

(a) No. 502, McAlester, Okla.—President, Lawrence W. Crews; Financial Secretary, B. H. Glass, Box 440.

(i) No. 503, Boston, Mass.—Meets second and fourth Mondays at 53 Hanover St. President, J. F. Geraghty, 193 Eustice St., Rox, Mass.; Vice Presi-

dent, C. J. Harrington, 43 Clark St., Everett, Mass.; Financial Secretary, A. Steir 27 Sunnyside St., Jamaica Pl.; Recording Secretary, Geo. Deans, 9 Appleton St., Atlantic, Mass.; Treasurer, P. H. Davidmeyer, 89 Wenham St., Jamaica Pl.; Business Agent, M. J. Brown, 102 Norfolk St., Dorchester, Mass.

No. 505, Corpus Christi, Texas.—Meets first and third Tuesdays of each month at Prior Electric Co's, People St. President, K. Dunore, care of C. O. Ice & Electric Co.; Vice President, R. G. Starner, care of C. O. Ice & Electric Co.; Financial Secretary, Z. Tower, care of Turner Watts Electric Co.; Recording Secretary, G. McBride, care of People's Light Co.; Treasurer, Z. Tower, care of Turner Watts Electric Co.

(a) No. 506, Chicago Heights, Ill.—Meets second and fourth Monday nights at Trades and Labor Assembly, Chicago Road. President, Walter Niblock, Vincennes Ave.; Vice President, Sam Patterson, E. 23d St.; Financial Secretary, Thos. F. Ryan, 292 W. 15th St.; Recording Secretary, Otto Kochler, Euclid Ave.; Treasurer, F. E. Martin, Centre Ave.

No. 509, Lockport, N. Y.—Meets first and third Saturday nights of month at Carpenters' Hall, Main St. President, Roy Van Norwick, 575 Market St.; Vice President, Crist Korff, 236 Prospect St.; Financial Secretary, Lee Plant, 56 Grant St.; Recording Secretary, Carl M. Fenzel, 26 Evans St.; Treasurer, Charles Munell, 31 Cave St.

No. 510, Galveston, Texas. Financial Secretary, K. A. Wyatt, 2017 28th St.

(a) No. 511, Tamaqua, Pa.—Meets every Tuesday evening at 1 East Broad St. President, E. O. Wetteran, 322 Rowe St.; Vice President, A. H. Glover, 22 Center St.; Financial Secretary, Carlyle Weston, 602 E. Hazel St.; Recording Secretary, V. O. Dougherty, 504 Arthington St.; Treasurer, Carlyle Weston, 602 E. Hazel St.

(a) No. 512, Salem, Oregon.—Meets second and fourth Mondays at Labor Hall, Court St. President, Ralph Lindsay, 135 N. Liberty St.; Financial Secretary, L. T. Woodward, 260 N. 13th St.; Recording Secretary, C. L. Brown, 480 N. 19th St.; Treasurer, L. T. Woodward, 260 N. 13th St.

(a) No. 513, Manchester, N. H.—Meets second and fourth Fridays, at Hibernian Hall, Manchester St. President, Michael Burns, 425 Dubuque St.; Vice President, Frank Mahan, 250 E. High St.; Financial Secretary, Loren M. Barton, 52 C St.; Recording Secretary, Wm. Malcolm St.; Recording Secretary, Wm. Malcolm, 253 Grove St.; Treasurer, Michael Fitzpatrick, 119 Cypress St.

No. 517, Astoria, Oregon.—Meets second and fourth Wednesdays at Longshoremen Hall, 13th and Bond St. President, L. R. Marsh, Page Bldg.; Vice President, N. Brunold, 19th and Grand Ave.; Financial Secretary, J. W. Bowlsly, 1395 Grand Ave.; Recording Secretary, E. P. Steele, 18th and Irving Ave.

(a) No. 518, Meridan, Miss.—Meets every Friday night at 4th floor, Suttle Bldg., 2206½ 8th St. President, R. P. Curet, 1909 6th St.; Vice President, Paul R. Brown, 23 Ave. 9th St.; Financial Secretary, W. R. McGee, 1101 25th Ave.; Recording Secretary, K. P. Bailey, Gen. Del.; Treasurer, W. R. McGee, 1101 25th Ave.

No. 519, Wallace, Idaho.—Meets second and fourth Saturdays at Samullo Hotel, Cedar St. President, F. R. Evans; Vice President, Fred Gio, 920 Pearl St.; Financial Secretary, W. A. Smith, 924 Residence St.; Recording Secretary, W. A. Smith, 924 Residence St.; Treasurer, W. A. Smith, 924 Residence St.; Business Agent, W. A. Smith, 924 Residence St.

(a) No. 520, Austin, Texas.—Meets second and fourth Mondays at 224 E. 5th Et. President, L. E. Purnell, 501 W. 14th St.; Vice President, Ed. A. Allen, 1908 Longfellow; Financial Secretary, Wm.

M. Elliott, 1109 E. 2d St.; Recording Secretary, R. M. McGarity, 1501 E. 1st St.

No. 521, Omaha, Nebr.—President, W. K. Case; Vice President, T. W. Parker; Financial Secretary, H. Youngren, 119½ N. 16th St.

No. 522, Lawrence, Mass.—Meets first and third Thursdays at Loom Fixers' Hall, Broadway. President, Edwin Craig, 10 Kenwood place; Vice President, Wm. A. Everett, 266 Bailey St.; Financial Secretary, Roy A. Daniels, 40 Lawrence St.; Recording Secretary, Chas. E. Driscoll, 31 Durham St.; Treasurer, Louis Eidam, 41 Texas Ave.

(a) No. 523, North Yakima, Wash.—Meets every Friday night at Labor Temple, 17 N. 2d St. President, G. E. Mosebar, North Yakima, Wash.; Vice President, B. F. Missinger, 108 N. 6th Ave.; Financial Secretary, Alf Creel, 406 S. 9th Ave.; Recording Secretary, E. L. Brown, 102 N. 8th St.; Treasurer, L. L. Dobbs, 319 N. 2d St.

(c) No. 526, Santa Cruz, Cal.—Meets first and third Wednesday of each month, alternating at Santa Cruz and Watsonville at Painters' Union Hall, 54½ Pacific Ave. President, Geo. McIntosh; Vice President, Geo. D. McIntosh, Watsonville, Cal.; Financial Secretary, J. Londero, Box 49; Recording Secretary, A. H. Feeley, Summer and Windham St.

(a) No. 527, Galveston, Texas.—Meets every Friday night at 8 p. m. at Red Men's Hall, 21st St. and Avenue D. President, C. E. Friend, L. P. Tschumy & Co.; Vice President, A. A. Loden, 2205 Ave. K.; Financial Secretary, Wm. Klaus, 3818 M St.; Recording Secretary, L. H. Dalian, 2408 Ave. D.; Treasurer, M. C. Lamar, 2419 Ave. F.

(a) No. 528, Milwaukee, Wis.—Meets fourth Friday each month at 264 Fourth St. President, Eugene Colber, 229 Mason St.; Vice President, Gust. Otto, 789 25th Ave.; Financial Secretary, James Hagerman, 619 Linus St.; Recording Secretary, Bert Streeter, 1826 Nash St.; Treasurer, J. Hagerman.

No. 529, Eugene, Ore.—Financial Secretary, J. P. Williams, Box 281.

(b) No. 532, Billings, Mont.—Meets first and third Tuesdays of each month at 2816 Montana Ave.; President, Geo. Rowden; Vice President, W. T. Gates, 111 N. 26th St.; Financial Secretary, M. J. Potter, 316 S. 35th St.; Treasurer, Joe J. Baker, 810 N. 26th St.; Business Agent, M. J. Potts, 316 S. 35th St.

No. 533, Enid, Okla.—Meets second and fourth Thursdays, each month, at 124½ E. Broadway. President, L. O. Pillsbury, 805 W. Cherokee; Vice President, Clyde Shires, 512 W. Maple; Financial Secretary, Wm. Richards, 1204 E. Elm, Box 932; Recording Secretary, C. C. McVay, 504 W. Randolph; Treasurer, Wm. Richards, 1204 E. Elm, Box 932.

(c) No. 534, New York, N. Y.—Meets Thursday at Labor Temple, 247 E. 84th St. President, Wm. J. Walsh, 502 Pulitzer Bldg.; Vice President, Chas. DuBourg, 502 Pulitzer Bldg.; Financial Secretary, Wm. A. Hogan, 502 Pulitzer Bldg.; Recording Secretary, G. W. Whitford, 502 Pulitzer Bldg.; Treasurer, Joseph Lawler, 502 Pulitzer Bldg.; Business Agents, Paul McNally, John Gallagher, T. B. Clarke and Emile Priess, 502 Pulitzer Bldg.

(b) L. U. No. 535, Evansville, Ind.—Meets every Monday night at 715 Main St. President, J. Ed Wilke, R. F. D. No. 11; Vice President, Frederick W. Bandtall, 519 Line St.; Financial Secretary, Gurley Purdue, 1410 Walnut St.; Recording Secretary, Allen C. Peek, Gilbert and Madison Aves.; Treasurer, Herman A. Tischer, 32 Maple Ave.

(c) No. 536, Schenectady, N. Y.—Meets first and third Saturday of each month at 246 State St. President, W. J. Blanchard, 10 Odell St.; Vice President, Jas. Odoneld, R. F. D. No. 2; Financial Secretary, T. Rourke, 359 Carrie St.; Recording Secretary, J. W. Richtmeyer, Route 49; Treasurer, A. G. Breek, 121 Van Vranken Ave.

(f) No. 537, San Francisco, Calif.—Meets every Wednesday at Mar Eng Hall, 146 Stewart. President, C. O. Mann, 629 Aileen St., Oakland, Calif.; Vice President, H. Woodward, 49 Ard St.; Financial Secretary, George Sorenson, 664 6th Ave.; Recording Secretary, S. Colberson, 568 6th Ave.; Treasurer, George Sorenson, 664 6th Ave.

(a) No. 538, Danville, Ill.—Meets every Monday night at Trades and Labor Hall, 109 E. Main St. President, E. T. Wilson; Vice President, J. Vance Gerringer, 1317 McKinley Ave.; Financial Secretary, H. A. Wright, 210 N. Washington Ave.; Recording Secretary, Bryon North, 120 Avenue A; Treasurer, H. A. Wright, 210 N. Washington Ave.; Business Agent, O. E. Jewural, 420 Oak St.

(c) No. 540, Canton, Ohio.—Meets first and third Friday of each month at same Hall as No. 178. President, Chas. Blair, 1140 Garfield Ave., S. W.; Vice President, A. D. Clark, 325 2d St., S. W.; Financial Secretary, C. Good, 6th and Wells Sts., N. W.; Recording Secretary, Wm. Dickerson, R. F. D. No. 1; Treasurer, Geo. Courter, 525 Smith Ave., N. W.; Business Agent, V. P. Meese, R. F. D. No. 7.

(i) No. 541, Minneapolis, Minn.—Meets second and fourth Tuesdays at Federation Hall, 104 Washington Ave. President, P. J. Lundeen, 1520 S. 9th St.; Vice President, Geo. Walkerstofer, 1610 Edmund St.; Financial Secretary C. A. Dalton, 3228 4th Ave., S.; Recording Secretary, H. O. Koester, 4504 30th Ave., S.; Treasurer, Lud Loberg, 1909 Washington Ave., S.

(a) No. 542, Chico, Cal.—Meets first and third Tuesday nights at S. A. Batmans, Butte and Laurel. President, H. F. Hedgespeth, 428 Ivie St.; Vice President, J. W. Bissett, R. F. D. No. 1; Financial Secretary, S. A. Batman, P. O. Box 1054; Recording Secretary, J. E. Wills, P. O. Box 1054; Treasurer, G. J. Garoutte, 1441 Park Ave.

(a) No. 543, Mansfield, Ohio.—Meets first and third Fridays at Trades Council Hall, N. Park St. President, J. C. Fay, 565 Springmill St.; Vice President, W. R. Williams, rear 230 East 2d St.; Financial Secretary, Ernest Adams, 425 Louise Ave.; Recording Secretary, Herbert W. Norrick, 76 Greenwood Ave.; Treasurer, Harry Kaser, rear 181 Glassner Ave.; Business Agent, Philip Smith, 57 Dale Ave.

(a) No. 544, Edmonton, Alta., Canada.—Meets second and fourth Wednesdays of month at 113 Goodright Bldg., Jasper Ave. President, Harry Miller, 113 Goodridge Bldg.; Vice President, A. W. Webster, 113 Goodridge Bldg.; Financial Secretary, Fred Davis, 113 Goodridge Bldg.; Recording Secretary, L. S. Violet, 113 Goodridge Bldg.; Treasurer, Carl Tomlinson, 113 Goodridge Bldg.; Business Agent, Fred Davis, 113 Goodridge Bldg.

No. 545, Kokomo, Ind.—President, L. E. Watson; Financial Secretary, C. L. Hostetler, 814 W. Havens St.; Recording Secretary, P. H. Straisinger; Treasurer, C. L. Hostetler, 814 W. Havens St.

(a) No. 547, Fairmont, W. Va.—Meets first and third Tuesdays, each month, at Willard Hall, cor. 1st St. and Fairmont Ave. President, George Allard, 409 Virginia Ave.; Vice President, L. C. Toothman, 113 Reeves Ave.; Financial Secretary, A. C. Michael, 932 4th St.; Recording Secretary, F. W. Jeffers, Box 96; Treasurer, A. C. Michael, 932 4th St.

(a) L. U. No. 549, Huntington, W. Va.—Meets first Monday of each month at 2301 8th Ave. President, I. R. Diehl, 2301 8th Ave.; Vice President, E. R. Hall, 123 4th Ave.; Financial Secretary, E. P. Johnson, 1671 Eleventh Ave.; Recording Secretary, L. F. Miller, 1614 9th Ave.; Treasurer, E. P. Johnson, 1671 11th Ave.; Business Agent, F. W. Irwin, 725 5th Ave.

(a) No. 551, Amsterdam, N. Y.—Meets second and fourth Tuesday of every month at Hays & Wormoth Bldg., Church St. President, A. C. Peterson, 6 Orange St., Amsterdam, N. Y.; Vice President, Aleck Peterson, 13 McDonnell St.; Financial Secretary, Louis Siegle, 70 McCleary Ave.; Recording

Secretary, Floyd LaBahr, 69 Union St.; Treasurer, Louis Siegle, 70 McCleary Ave.

(a) No. 552, Lewistown, Montana.—Meets first and third Fridays at Bank Electrical Bldg., Cor. 5th and Main St. President, W. J. Davis, Lewistown; Vice President, J. A. Byrd, 518 W. Brassey St.; Financial Secretary, H. C. Danzer, 602 7th Ave. South; Recording Secretary, O. M. Farmer, Boulevard Apartments; Treasurer, H. C. Danzer, 602 7th Ave. South.

(a) No. 556, Walla Walla, Wash.—Meets every Tuesday at Labor Temple, S. 3d St. President, A. R. Seibert, 803 W. Main St.; Vice President, W. N. Thompson, 122½ W. Main St.; Financial Secretary, E. M. Cruzen, 517 Chase Ave.; Recording Secretary, W. C. Ray, 654 Balm St.; Treasurer, L. W. Hodges, 12 S. 2d St.

No. 558, N. Westminster, B. C., Can.—President, Thos. Kelly; Vice President, M. Pratt; Financial Secretary, A. McGregor, 427 Oak St.; Recording Secretary, H. W. Palmer; Treasurer, Thos. Rennie, Box 172.

No. 559, Trinidad, Colo. Financial Secretary, L. M. Wade, Box 632.

(c) No. 560, Pasadena, Cal.—Meets every Thursday night, 8:00 p. m., at 42 E. Walnut St. President, J. H. Paige, 1316 Sunset Ave.; Vice President, C. F. Churchill; Financial Secretary, D. E. Vail; Recording Secretary, T. T. Gillette, 982 Worcester Ave.; Treasurer, T. T. Gillette, 982 Worcester Ave.

(a) No. 561, Montreal, Quebec, Canada.—Meets Wednesday at St. Joseph Hall, 182 St. Catherine St., East. President, Geo. Craddock, 59 Troy Ave., Verdun; Vice President, O. McBain, 1332 Chabot St.; Financial Secretary, E. J. Sinclair, 272 2d Ave.; Verdun; Recording Secretary, C. J. Cunningham, 6 Boucher St.; Treasurer, G. Hasam, 753 Atwater Ave.

(a) No. 563, Marion, Ind.—Meets every Thursday night at Musician's Hall, Adams St. President, B. H. Unthank, 2420 S. Meridian St.; Vice President, L. W. Jackson, 211½ S. Nebraska St.; Financial Secretary, Elmer Merriman, 1825 S. Boots St.; Recording Secretary, O. G. Morgan, 812 W. 10th St.; Treasurer, Elmer Merriman, 1825 S. Boots St.

(a-h) No. 565, Schenectady, N. Y.—Meets second and fourth Monday of each month at Donohue Bldg., State St. President, Joseph Gross, 107 Fifth Ave.; Vice President, John Shelby, 424 Pleasant St.; Financial Secretary, Herbert Butterfield, 827 Crane St.; Recording Secretary, E. H. Lester, 219 Broadway; Treasurer, E. M. Hayes, 25 Third St.; Trustee, Thos. Farry, 827 Locust Ave.

(c) No. 567, Portland, Me.—Meets every Friday at 180½ Middle St. President, E. S. Boulas, Warwick St.; Vice President, J. A. Ollssen, 114 Pearl St.; Financial Secretary, L. G. Libbey, 576½ Congress St.; Recording Secretary, P. V. Libbey, 223 Brown St., So. Portland; Treasurer, L. G. Libbey, 576½ Congress St.

(a) No. 568, Moose Jaw, Sask., Can.—Meets once a month on the second Wednesday at Trades and Labor Hall, Main St. President, Pat Powers, P. O. Box 715; Vice President, R. Blakely, P. O. Box 715; Financial Secretary, Sydney N. Coates, 441 Omnica St. E.; Recording Secretary, Sydney W. Coates, 441 Omnica, N. E.; Treasurer, James McConnell, 71 Main St.

(a) No. 570, Tucson, Ariz.—Meets first and third Friday nights at Citizens' Bldg., S. Stone Ave. President, H. A. Long, Box 504 E. Broadway, Financial Secretary, W. J. Evans, 15 Washington St., Box 504; Recording Secretary, R. T. Geary, Box 504; Treasurer, W. J. Evans, 15 Wash. St.; Business Agent, H. A. Long, Box 504.

No. 571, Yoakum, Texas.—Meets first and third Tuesdays of each month. President, J. R. Lucas; Financial Secretary, A. E. Stephan, 312 Lott St.;

Recording Secretary, A. E. Stephan, 312 Lott St.; Treasurer, A. E. Stephan, 312 Lott St.

(a) No. 572, Regina, Sask., Canada.—Meets every second Thursday at Trades Hall, Osler St. President, F. Ottaway, Box 318; Vice President, W. Munroe, Box 318; Financial Secretary, W. Willis, Box 318; Recording Secretary, W. Willis, Box 318; Treasurer, W. A. Young, Box 318.

No. 573, Lake Placid, New York. President, Frank H. Kimball, Box 358, Cape Vincent, N. Y.; Financial Secretary, Geo. G. Stanton, Lake Placid Club, N. Y.; Treasurer, Geo. G. Stanton.

(a) No. 574, Bremerton, Wash.—Meets first and third Wednesdays of each month at Union Hall, Second St. President, A. J. Rich, 1411 Elizabeth St.; Vice President, Gus Carlson, P. O. Box 816; Financial Secretary, Harvey Williams, 668 Concord St.; Recording Secretary, R. H. Burkheimer; Treasurer, Geo. Waite, 824 Warren St.

No. 575, Portsmouth, Ohio—Meets second and fourth Mondays in month at Central Labor Hall, Chillicothe St. President, Geo. Koerner, East 4th St.; Vice President, Emery Selb, 3d and Court Sts.; Financial Secretary, Walter E. Miller, 932 Front St.; Recording Secretary, Walter Miller, 932 Front St.; Treasurer, Louis Drennen, East 6th St.

L. U. No. 576, Xenia, Ohio—Meets every Tuesday at 49½ East Main St. President, Carey West, 412 N. West St.; Vice President, W. R. Morgan, 24 Maple St.; Financial Secretary, Orville Tucker, West 2d St.; Recording Secretary, Herbert Shaw, Dayton Ave.; Treasurer, Ray Hagler, 219 East 8d St.

No. 577, Drumright, Okla. Financial Secretary, H. T. Johnson, Box 245.

No. 578, Englewood, N. J. Financial Secretary, Harry L. Fulton, 118 Preston St., Ridgewood Pk., N. J.

(a) No. 579, Globe, Ariz.—Meets every Tuesday at Miners Union Hall, N. Broad St. President, F. M. Murphy, Globe, Ariz.; Vice President, H. C. McCullar; Financial Secretary, J. W. Ellis, Box 1011; Recording Secretary, E. L. Griffin.

(a) No. 580, Olympia, Wash. — Meets second Wednesday at 8 p. m. at Labor Temple, 3d and Washington Sts. President, D. F. Bennett, 5th and Fairview Sts.; Financial Secretary, Claud Wolf, 303 Pugt St., or care O. L. & P. Co.

(a) No. 581, Morristown, N. J.—Meets first and third Monday evenings at Ivan Hall, over Post Office. President, O. D. Smith, 26 Hazel Ave.; Vice President, E. J. Wilson, 11 Cedar Ave., Summit; N. J.; Financial Secretary, John H. Watson, Glenbrook Place, Morris Plains, N. J.; Recording Secretary, H. P. Anson, 9 Fairview Place; Treasurer, J. H. Watson, Greenbrook Place, Morris Plains, N. J.

L. U. No. 582, Shenandoah, Pa.—Meets first and third Thursdays of each month at Galasbuss' Hall, Second St. President, Arthur Brown, 109 Second St., Girardville, Pa.; Vice President, Roy Smith, Centralia, Pa.; Financial Secretary, Raymond Beckett, 398 West Main St., Girardville, Pa.; Recording Secretary, William J. McGrath, Lost Creek, Pa.; Treasurer, Michael Graddigan, 215 S. Jordan St., Shenandoah, Pa.

(c) L. U. No. 583, El Paso, Texas—Meets every Friday night at Union Labor Hall, corner Kansas and Overland Sts. President, J. H. Jacoby, Box 1105; Vice President, W. W. Brooks, Box 1105; Financial Secretary, E. E. Dickson, Box 1105; Recording Secretary, E. E. Limbaugh, Box 1105; Treasurer, E. E. Dickson, Box 1105.

(a) No. 584, Tulsa, Okla.—Meets every Tuesday night at 202-A, S. Main St. President, F. H. Shaughnessy, care Gulf Pine Line Co.; Vice President, G. C. Gadois, 408 S. Norfolk; Financial Secretary, A. B. Dugger, 309 S. Guthrie; Recording Secretary, E. T. Gunther, 528 N. Main; Treasurer, J. J. Cease, Metropolitan Hotel.

(b) No. 585, El Paso, Texas.—Meets Friday, 8 p. m. at Labor Hall, Kansas and Overland Sts. President, A. R. Jones, Box 606; Vice President, J. E. McGee, Box 606; Financial Secretary, W. C. Allen, Box 606; Recording Secretary, H. B. Kinney, Box 606; Treasurer, W. C. Allen, Box 606.

No. 587, Pottsville, Pa.—Meets every Tuesday night at Spanish Veterans' Hall, Center and Arch St. President, John B. Seigel, Post Carbon, Schey Co., Pa.; Vice President, Geo. D. Eckert, 1804 W. Nowedion St.; Financial Secretary, Walter W. Shirk, Central Hotel; Recording Secretary, Robert G. Caldre, 504 E. Arch St.; Treasurer, Fred W. Gross, 840 Water St.

(c) No. 588, Lowell, Mass.—Meets first and third Fridays in Room 6, two nights up, 219 Central St. President, Lester G. Hall, Box 448; Vice President, Wm. Dorey, 48 Adams St.; Financial Secretary, F. Roby, 13 Rockdale Ave.; Recording Secretary, G. H. Robertshaw, 33 Warnock St.; Treasurer, Geo. Cote, 735 Middlesex St.

No. 589, Saskatoon, Sask., Canada.—Meets first and third Fridays in the month at Labor Temple, Crescent St. President, John H. Lathey, Box 186; Vice President, John Kemp, Box 186; Financial Secretary, John Taylor, Box 186; Recording Secretary, Walter Green, 421 Ave. H, North; Treasurer, Percy Dunbar, Box 186.

No. 590, Bedford, Ind.—Financial Secretary, O. P. Davis, 1409 N. J. St.

(c) L. U. No. 591, Stockton, Calif.—Meets Monday at 19 N. Hunter St. President, Frank Lyman, 428 E. Monterey St.; Vice President, Vincent Cooney, 604 N. Hunter St.; Financial Secretary, W. R. Gregory, 1047 S. Sutter St.; Recording Secretary, V. A. Hinz, 19 N. Hunter; Treasurer, Harold Hencemann, 738 N. Union.

(i) No. 592, Kansas City, Mo.—Meets Thursday at Labor Temple, 14th and Woodland Ave. President, O. D. Buell, 3402 E. 14th St.; Vice President, M. Schwartz, 2608 Prospect Ave.; Financial Secretary, H. S. O'Neill, 4716 W. Prospect Pl.; Recording Secretary, F. C. Ash, 2939 Campbell St.; Treasurer, R. R. Deer, 3936 Woodland Ave.

(a) No. 593, Dunkirk, N. Y.—Meets second and fourth Thursdays of each month, second floor of High Bldg., Central Ave. President, O. B. Johnson, 45 W. 5th St.; Vice President, M. M. Hurd, 57 W. 3d St.; Financial Secretary, C. R. Harris, 57 W. 3d St.; Recording Secretary, Samuel Hare, 411 Fox St.; Treasurer, Samuel Hare, 411 Fox St.

(a) No. 594, Santa Rosa, Cal.—Meets first and third Tuesday of each month at Trimble Hall, corner 2d and B Sts. President, A. S. Bradlee, 875 2d St.; Vice President, D. J. Fouch, Sebastopol, Cal.; Financial Secretary, Geo. A. Merrill, 924 Clark St.; Recording Secretary, J. E. Timpson, 510 A St.; Treasurer, J. Sweeney, 434 A St.

(c) No. 595, Oakland Cal.—Meets every Wednesday night at 470 12th St. President, H. O. Lee, 1048 E. 16th St.; Vice President, G. F. Moor, 470 12th St.; Financial Secretary, F. M. Alder, 2125 26th Ave.; Recording Secretary, W. J. Parr, 3416 Davis St.; Treasurer, J. Parrier, 1918 Curtis St.; Business Agent, L. M. Antley, 3853 Rhoda Ave.; Press Secretary, A. E. Danielson, 470 12th St.

(a) No. 597, Winona, Minn.—Meets second and fourth Fridays at Labor Temple, 3rd and Main Sts. President, Wm. Brown, Box 255; Vice President, E. Wadewitz, Box 255; Financial Secretary, T. O'Brien, Box 255; Recording Secretary, E. W. Evans, Box 255; Treasurer, C. Richmond, Box 255.

(a) No. 599, Iowa City, Iowa.—Meets first and third Tuesdays at M. W. A. Clubroom, College St. President, A. A. Carlton, 119 N. Lucas St.; Vice President, Vacant; Secretary, G. T. Ramsey, 531 S. Van Buren St.; Recording Secretary, Vacant; Treasurer, G. Ramsey, 531 S. Van Buren St.

No. 600, Salida, Colo.—Financial Secretary, Albert Lawson, 139 E St.

No. 601, Urbana and Champaign, Ill.—Meets first and third Wednesdays at Elks' Auditorium. President, A. L. Chandler, 301 W. Green St., Urbana, Ill.; Vice President, Russell Born, 502 E. John St., Champaign; Financial Secretary, S. E. Griffith, 511 W. Williams St., Champaign; Recording Secretary, Glenn Mann, 121 W. Hill St., Champaign; Treasurer, O. L. Welch, 401 E. Springfield Ave., Champaign.

No. 602, Amarillo, Texas.—Meets first and third Thursdays at Finkles Electric Co., 115 E. 5th St. President, E. C. Dosch, 306 E. 8th St.; Financial Secretary, H. E. Secor, 206 Grant St.; Recording Secretary, J. W. Cummings, City Light and Water Co., 520 Taylor St.; Treasurer, H. E. Secor, 206 Grant St.

No. 603, Muncie, Ind.—Financial Secretary, O. B. Overcaish, 111 Dill St.

(a) No. 605, Pana, Ill.—Meets second fourth Tuesdays of each month at Carpenters' Hall, 2d Locust. President, Chas. P. Gallagher, 106 East Third St.; Vice President, Wm. Read, Nokomis; Financial Secretary, Monroe Slagley, 300 South Clark St.; Recording Secretary, Sherman Dover, 204 Park Ave.; Treasurer, Geo. L. Miller, 511 South Maple St.

(a) No. 606, Durango, Colo.—Meets Saturday at Woodmen Hall, Main St. President, Paul Garbanati; Vice President, Don C. Eddy; Financial Secretary, Jno. L. Harris, Box 153; Recording Secretary, John L. Harris, Box 153; Treasurer, John L. Harris, Box 153.

No. 607, Shamokin, Pa.—Financial Secretary, David E. Roth, 26 N. Diamond St.

(b) No. 609, Spokane, Wash.—Meets Saturday night at McVays Hall, 609 Trent Ave. President, J. J. Hart, 2211 W. Mallon; Vice President, L. A. Williams, Box 1777; Financial Secretary, D. P. Reid, Box 1777; Recording Secretary, D. P. Reid, Box 1848; Treasurer, J. C. Redlin, 1002 Wabash; Business Agent, E. L. Stier, Box 1777.

(a) No. 610, Marshalltown, Iowa.—Meets second and fourth Thursdays at Trades and Labor Hall. President, F. E. Brown; Vice President, R. W. Sanders; Financial Secretary, W. W. Williams, 509 E. Church St.; Recording Secretary, Glenn Merrill; Treasurer, C. D. Cash; Business Agent, R. W. Sanders, 308 W. Church St.

(a) No. 611, Albuquerque, New Mex.—Meets second and fourth Friday nights at Painters Hall, S. 2d St. President, Frank Quier, 508½ N. Central Ave. Vice President, J. Serra, 315 E. Tiperos Ave.; Financial Secretary, N. H. Kiche, care N. B. Ennis, 1102 S. Edith St.; Recording Secretary, B. L. Kenworthy, 518 W. Fruit Ave.; Treasurer, S. I. Tiffany, 512 N. Marble Ave.

(a) L. U. No. 613, Virginia, Nevada.—Meets every other Tuesday at Electrical Workers' Hall, 65 South O. President, Geo. C. Corbett, Virginia City; Vice President, J. W. Richards, Virginia City, Financial Secretary, Henry Haas, Box 609, Virginia City; Recording Secretary, Henry Haas; Treasurer, L. J. Blake, Virginia City, Box 199.

No. 614, San Rafael, Cal.—Meets first Tuesday in each month at Building Trades, B St. President, R. E. Bowley; Vice President, W. M. Meager, Ross; Financial Secretary, H. E. Smith, 224 H. St.; Recording Secretary, H. E. Jorkensen, D. St.; Treasurer, H. E. Smith, 224 H. St.

(a) No. 616, Worcester, Mass.—Meets first and third Tuesdays of month at Moose Hall, Pearl St. President, L. Morley; Vice President, Frank J. Kenney, 87 Pleasant St.; Financial Secretary, W. Stone; Recording Secretary, Geo. Winchester, 628 Cambridge St.; Treasurer, H. R. Knight, Brandon Rd.; Press Secretary, W. R. Jones.

(c) No. 617, San Mateo, Cal.—Meets first and third Tuesday of each month at B. T. C. Hall, 241 B St. President, C. H. Morrison, 222 Minnie

St., San Mateo, Cal.; Vice President, A. E. Midgley, Menlo Park, Cal.; Financial Secretary, H. F. Magee, Burlingame, Cal.; Recording Secretary, C. J. Morrison, 222 Minnie St., San Mateo, Cal.; Treasurer, C. J. Morrison, 222 Minnie St., San Mateo, Cal.; Business Agent, H. F. Magee, Burlingame, Cal.

(a) No. 619, Hot Springs, Ark.—Meets first and third Thursdays at 324½ Central Ave. President, Ed. L. Anderson, 535 Belding Ave.; Vice President, J. E. Beeder, care of New Dayton Hotel; Financial Secretary, W. H. Sextro, Box 151; Recording Secretary, A. C. Ketzschner, 323 Quahau St.; Treasurer, Bert Orobb, 112 Oak St.

No. 620, Sheboygan, Wis.—President, Harry Pepper, 923 N. 4th St.; Vice President, F. V. Cooper, 2226 S. 7th St.; Financial Secretary, Geo. Weinkauff, Jr., 1737 N. 9th St.; Recording Secretary, Thos. E. MacDonald, 821 Oakland Ave.

(c) No. 621, Vancouver, B. C., Can.—Meets first Tuesday of each month at Labor Temple. President, M. J. Gerrard, Box 612; Financial Secretary, F. L. Estinghauser, Box 612; Business Agent, F. L. Estinghauser, Box 612.

(c) No. 623, Butte, Mont.—Meets every Monday at Carpenters' Union Hall, Granite St. President, Clifford McClelland, P. O. Box 141; Vice President, Donald McQuiston, P. O. Box 141; Financial Secretary, W. A. Lomas, 367 E. Park St.; Recording Secretary, Donald McQuiston, P. O. Box 141; Treasurer, W. A. Lomas, 367 E. Park St.; Business Agent, Cornwall of Building Trades Co., Carpenters' Union Hall.

No. 624, Hoboken, N. J.—Financial Secretary, Peter Cuff, 818 Willow Ave.

(c) No. 625, Halifax, N. S., Canada.—Meets first Wednesday at Plumbers' Hall, Granville St. President, F. D. Pierce, N. W. Arm.; Vice President F. Arthurs, 16 Willow St.; Financial Secretary, H. C. Low, 140 Edward St.; Recording Secretary, B. Greig, 37 Allen St.; Treasurer, H. E. Redmond, 65½ Cheburto Rd.

(a) No. 628, Stamford, Conn.—Meets second and fourth Tuesdays of each month at Carpenters' Hall, Atlantic St. President, Wm. T. Herrigan, Springdale, Conn.; Vice President, Chas. F. Potter, 4 Bell St., Stamford; Financial Secretary, Wm. B. Church, 50 Division St.; Recording Secretary, Wm. H. Wadhams, Gen. Del.; Treasurer, Wm. D. Church, 50 Division St.

(a) No. 629, Moncton, New Brunswick, Can.—Meets second and fourth Wednesday at A. O. H. Hall, Main St. President, Geo. H. Scott, 116 Lewis St.; Vice President, Frank Woods, L. E. Blanc Hotel, Main St.; Financial Secretary, Frank S. Hayter, 90 Coinhill St.; Recording Secretary, J. D. Rushton, 210 High St.; Treasurer, J. A. Kennedy, 223 Archibald St.

L. U. No. 630, Lethbridge, Alta, Can. Financial Secretary, E. Theobald, P. O. 455.

(c) No. 631, Newburgh, N. Y.—Meets first Tuesday in month at Mahnschoir Hall, Chamber St. President, Carl Hanson, 74 Benard Ave.; Vice President, Roy Westervelt, 80 City Terrace; Financial Secretary, Edward T. McDonald, 59 Williams St.; Recording Secretary, Lenard Herrmann, 316 Third St.; Treasurer, E. L. McDonald, 59 William St.

No. 632, Greenville, S. C.—Financial Secretary, W. W. Matthews, Box 71.

(b) No. 633, Pine Bluff, Ark.—Meets first and third Wednesdays each month at Labor Hall, 305½ W. Bar St. President, C. Toll; Vice President, B. R. Brown, Care of American Elect. Co.; Financial Secretary, B. F. Bingham, 1818 W. 12th Ave.; Recording Secretary, D. G. Wilkins, Care of American Elect. Co.; Treasurer, B. F. Bingham, same as F. S.

(a) No. 638, New Glasgow, N. S., Canada.—President, Gordon McCormick, New Glasgow, N. S.;

Vice President, Zeph Murdock, New Glasgow N. S.; Financial Secretary, Robert Leadbetter, Stillwater, N. S., Can.; Recording Secretary, K. A. McPherson, New Glasgow; Treasurer, Henry H. Mackay, New Glasgow, N. S.

No. 639, Pt. Arthur, Tex.—Meets every Monday at Hartford Hall, 625 Proctor St. President, Jas. P. Pearssoll, 536 6th St.; Vice President, Geo. T. Denaway, 833 6th St.; Financial Secretary, C. E. Young, 1115 Proctor St.; Recording Secretary, T. W. Topliffe, 1147 Proctor St.

No. 640, Phoenix, Ariz.—Meets first and third Friday at Labor Hall, 228 E. Washington St. President, Remy Threnpoint; Vice President, H. A. Spencer; Financial Secretary, D. W. Mansur, Box 501; Recording Secretary, James J. Kinney.

(a) No. 644, Schenectady, N. Y.—Meets second and fourth Fridays of each month at Donahue Bldg., 246 State St. President, Edgar S. Brown, 18 Campbell Ave.; Vice President, Ferdon Ottman, 907 Delmont Ave.; Financial Secretary, H. J. Lockwood, 158 Lafayette St.; Recording Secretary, Earl J. Gifford, 46 Guilderland Ave.; Treasurer, Geo. L. Osterhout, 958 Duane Ave.; Business Agent, Herbert M. Merrill, 246 State St.

(a) No. 645, Schenectady, New York.—Meets first and third Thursdays at Board of Trade Bldg., State St. President, Frank Emmer, 35 Norwood Ave.; Vice President, Walter Williams, 823 Main St.; Financial Secretary, Wm. H. Cavalier, 617 Terrace Pl.; Recording Secretary, John Mackintosh, 947 Cutler St.; Treasurer, John Lenehan, 822 Lincoln Ave.

(a) No. 646, Sheridan, Wyo.—Meets Friday evening at Eagle Hall, North Main. President, Steve Read, 416 N. Sheridan Ave.; Vice President, Barney Wulff, 416 Sheridan Ave.; Financial Secretary, Geo. E. Haywood, 625 N. Gould, Box 233; Recording Secretary, O. R. Hedburg, 216 Linden Ave.; Treasurer, Geo. E. Haywood.

No. 648, Hamilton, Ohio.—Meets second and fourth Tuesday at Painters Hall. President, Earl Greenwood, 325 S. 11th St.; Vice President, Robert Hartman, 329 W. Fairview St.; Financial Secretary, C. Symmes, R. F. D. No. 4; Recording Secretary, Bernard Caswein, 718 East Ave.; Treasurer, O. Symmes, R. F. D. No. 4.

(a) No. 649, Alton, Ill.—Meets every alternate Friday at Building Trades Hall, 3d and Piase St. President, L. A. Eligen, 26 E. 5th St.; Vice President, L. H. Baker, 508 State St.; Financial Secretary, A. Hibbard, 1226 State St.; Recording Secretary, H. J. Sahlender, 1813 State St.; Treasurer, A. Hubbard, 1226 State St.

No. 650, Independence, Kans.—Meets first and third Fridays at Labor Hall, 101½ S. Penn Ave. President, Will Hays, 408 S. 1st St.; Vice President, T. S. Henderson, 104 S. Waldschmidt Ave.; Financial Secretary, Geo. W. Fairchild, 500 S. 4th St.; Recording Secretary, Ernest Sanders; Treasurer, John Cole, 301 N. 9th St.

(a) No. 651, Medford, Ore.—Meets first and third Saturday at 8 o'clock at Smith's Hall, 128 N. Grape. President, G. R. Satchwell, 517 S. Holly St.; Financial Secretary, E. G. Henselman, 48 Rose Ave.; Recording Secretary, Karl Knapp, 511 King St.

(a) No. 653, Miles City, Mont.—Meets first and third Wednesdays Wilaux Hall, 7th and Main St. President, R. H. Clark, Box 374; Vice President, Harry S. Marx, 3 N. Custer; Financial Secretary, Edw. A. Landeman, Box 711; Treasurer, Claude Bartlett, 919 Orr St.

No. 654, New Orleans, La.—Financial Secretary, John Lion, 538 Scaparn St.

No. 656, Albany, Ore.—Financial Secretary, A. B. Coates, care P. T. & T. Co.

(c) No. 658, Little Rock, Ark.—Meets second and fourth Thursdays in Hollenberg Building, 8th and

Main. President E. L. Ketzseber, care Treadway Electric Co.; Vice President, Geo. H. Goungues, 1900 Spring St.; Financial Secretary, F. R. Sibert, 3212 W. 11th St.; Recording Secretary, R. F. Stoecker, care Dice Electric Co.; Treasurer, F. R. Sibert, 3212 W. 11th St.

(c) No. 659, Dunkirk, New York.—Meets second Sunday 3 p. m. at Lang bldg., upstairs, Lion St. President, Chas. Costantino, 330 Deer St.; Vice President, Christ Jensen, 48 Douglas St., Fredonia; Financial Secretary, None; Recording Secretary, Louis Carter, 608 Lion St.; Treasurer, Earnest Levandsky, 16 Genet St.

(c) No. 660, Waterbury, Conn.—Meets second and fourth Wednesdays at Engineer's Hall, 75 E. Main St. President, Victor L. Heureux, 35 Crown St.; Vice President, Herbert Loffey, 179 Walnut St.; Financial Secretary, John Voigt, Woodbine St.; Union City, Conn.; Recording Secretary, Herman W. Abel, 29 Field St.; Treasurer, Reuel A. Kelder, 43 E. Liberty St.; Business Agent, J. P. Donahue, 152 S. Main st.

(a) No. 661, Hutchinson, Kans.—Meets first and third Tuesday. President, Rex Ramsey, 208 7th St. West; Vice President, Frank Fick, 301 A. West; Financial Secretary, A. J. Renbarger, 301 A. West Ave.; Recording Secretary, M. J. Dressler, 408 N. Main St.; Treasurer, M. D. Snell, 105 E. West.

(a) No. 664, New York, N. Y.—Meets second and fourth Fridays at Brooklyn Labor Lyceum, Myrtle and Willoughby Ave. President, James Verdon, 423 Stanhope, cor. Cypress Ave., Brooklyn; Vice President, John G. Ham, 438 Myrtle Ave., Brooklyn, N. Y.; Financial Secretary, Robert Lavender, 51 E. 10th St., Brooklyn; Recording Secretary, J. W. Skelton, 91 Vanderbilt Ave., Brooklyn; Treasurer, Wm. H. Jarvis, 543 E. 4th St., Brooklyn.

(c) No. 666, Richmond, Va.—Meets second and fourth Monday nights at Thompson's Hall, 1st and Broad Sts. President, W. P. Neblett, 210 E. 12th St.; Vice President, E. L. Hardcastle, 704 Maury St.; Financial Secretary, W. A. Hutcheson, 310 N. Commerce St.; Recording Secretary, W. B. Roberts, 303 W. Main St.; Treasurer, L. R. Warmer, 723 N. 26th St.

(a) No. 667, Pittston, Pa.—Meets first and third Mondays at St. Aloysius Hall, Main St. President, Frank Miller, 89 Pearl St.; Vice President, George Robinson, Swallow St.; Financial Secretary, E. L. Rowan, 27 Tedrich St.; Recording Secretary, Michael Neary, Market St.; Treasurer, Patrick Hurly, 109 Pine St.

(a) No. 668, La Fayette, Ind.—Meets first and third Monday of each month at Labor Temple, Fifth and Columbia Sts. President, James H. Glenn, 1107 N. 9th St.; Vice President, Ira Williams, 1010 N. 7th St.; Financial Secretary, Wm. Fredriks, 438 S. Grant St. West; Recording Secretary, William Koerner, 1117 N. 10th St.; Treasurer, Jesse Haggard, 717 Cincinnati St.

No. 669, Springfield, Ohio. President, Sam Wright, 113 S. Western Ave.; Vice President, W. S. Barringer; Financial Secretary, A. J. Joseph, 913 Broadway St.; Recording Secretary, Arthur J. Joseph, 913 Broadway; Treasurer, Chas. Ward.

No. 675, Elizabeth, N. J.—Meets first and third Tuesday at 225 Broad St. President, R. D. Lewis, 24 Sheridan Ave., Roselle Park; Vice President, L. E. Knowles, 543 Madison Ave.; Financial Secretary, E. J. Molloy, 1018 Flora St., Care T. Kelly; Recording Secretary, A. Cannon, 966½ De Hart Pl.; Treasurer, F. Colton, 282 2d St.

(a) No. 677, Gatun, Canal Zone—Meets first and third Saturday of each month at Gatun Lodge Hall. President, W. L. Tricker, Pedro Miguel; Vice President, E. A. Smith, Gatun, Canal Zone; Financial Secretary, N. L. Levy, Gatun, Canal Zone; Recording Secretary, W. F. Laile, Gatun, Canal Zone; Treasurer, N. L. Levy, Gatun, Canal Zone, Panama.

(c) No. 680, Fond du Lac, Wis.—Meets first and third Fridays at Trades and Labor Hall, cor. 3d and Main Sts. President, R. B. Mason, Morris St.; Vice President, Bert Baker, E. Cotton St.; Financial Secretary, A. W. Resimius, 22 E. 2d St.; Recording Secretary, B. LeRoy, Doty St.; Treasurer, J. O'Brien, Harrison Place.

(c) No. 681, Wichita Falls, Texas—Meets every Wednesday night at Labor Hall. President, John Bagget; Vice President, Clint Hagne; Financial Secretary, John Oechsner, 905 Holliday St.; Recording Secretary, A. H. Howard, 90 Window Glass Co.; Treasurer, John Oechsner, 905 Holliday St.

(a) No. 682, New York, N. Y.—Meets second and fourth Fridays at 12 St. Mark's Place. President, C. E. Van Fleet, 10 Elm St., Mt. Vernon; Vice President, W. J. Davis, 1335 South Boulevard; Financial Secretary, W. F. Keller, 1878 Grove St. Brooklyn, N. Y.; Recording Secretary, Timothy Driscoll, 2322 7th Ave.; Treasurer, William P. Keller, 500 West 179 St.

No. 683, Carbondale, Pa.—Meets first and third Tuesdays at Labor Temple, Main St. President, F. C. Bailey, 155 S. Main St.; Vice President, Fred Wagner, Forest City; Financial Secretary, Geo. Burrell, 51 Laurel St.; Recording Secretary, B. E. Durphy, 17 Grove St.; Treasurer, H. E. Van Gorder, 92 7th Ave.

L. U. No. 684, Modesto, Calif.—Meets first and third Wednesday at Labor Temple, 606 10th St. President, Eugene H. Lowe, 605 12th St.; Vice President, F. D. Halstead, Turlock, Calif.; Financial Secretary, R. Webster Johnson, 111 Myrtle Ave.; Treasurer, R. Webster Johnson, 111 Myrtle Ave.

(a) No. 692, Meridian, Conn.—Meets second and fourth Mondays at Kroebers' Hall, State St. President, Henry Lining, 17 Madison Ave.; Vice President, Deane Savage, Church St.; Financial Secretary, Henry A. Sturmer, 55 Orient St.; Recording Secretary, Harry Huneven, 5½ Crown St.; Treasurer, John C. Goratsky, 61 Lewis Ave.

(h) L. U. No. 694, Youngstown, Ohio—Meets first and third Thursdays at Tierney's Hall, 8 N. Phelps St. President, Samuel Shultz, 720 North Ave.; Vice President, J. Enright, 39 Fairmount Ave.; Financial Secretary, Fred Korth, Box 215, Brier Hill Sta.; Recording Secretary, Wm. Paeschke, Jr., Hubbard, Ohio; Treasurer, George Thompson, 230 Byron St.

(c) No. 695, St. Joseph, Missouri.—Meets first and third Tuesday at K. P. Hall, 7th and Edmond. President, Elmer Nickols, 1614 Prospect; Vice President, Harry C. Komes, R. F. D. No. 2; Financial Secretary and Treasurer, Earle G. Long, 1003½ N. 10th St.; Recording Secretary, Wm. Wagner, 2107 Penn St.

(c) No. 696, Albany, N. Y.—President, T. H. Brennan, 18 Bonlien St.; Vice President, Jas. Ross; Financial Secretary, J. J. Dowling, 70 Bradford St.; Recording Secretary, G. W. Calony, 38 Clinton Ave.; Treasurer, J. J. Dowling, 70 Bradford St.

No. 697, Gary, Ind.—Meets first and third Thursdays at Labor Hall, 560 Broadway St., Gary, Ind., and second and fourth Thursdays at Long's Hall, State St., Hammond, Ind. President, A. Leitz; Vice President, W. H. Pepper; Financial Secretary, J. W. Wagner, 504 Hohman St., Hammond, Ind.; Recording Secretary, H. D. Hedden, 571 Summer St., Hammond, Ind.; Treasurer, Wm. Knoth, Hammond, Ind.; Business Agent, Ray Abbott, 48 Sebley St., Hammond, Ind.

(c) No. 699, Gloucester, Mass.—Meets first and third Tuesdays at Teamsters' Hall, 167 Main St. President, Harold M. Nelson, 8 Foster St.; Vice President, Rodrick P. Fraser, 32 Ross Ave.; Financial Secretary, Eugene R. Lord, 38 Washington St.; Recording Secretary, Sylvester D. Deering, 18 Washington St.; Treasurer, Sidney S. Favor, 121 Rogers St.

((a) No. 701, Wheaton, Ill.—Meets second and fourth Thursdays, second Thursdays in Meidings

Hall, at Hinsdale, Ill., fourth Thursdays at Union Hall, Wheaton, Ill. President, Adam W. Dieter, Elmhurst, Ill.; Vice President, L. K. Dieke, Hinsdale, Ill.; Financial Secretary, A. W. Burch, Elmhurst, Ill.; Recording Secretary, Ben Langkafel, Hinsdale, Ill.; Treasurer, A. W. Busch, Elmhurst, Ill.

(a) No. 703, Edwardsville, Ill.—Meets second and fourth Fridays of each month at Bohm Hall, Main and Vandalia Sts. President, Wm. Sprattley, Venice; Vice President, G. T. Fisher, care of Madison Co.; L. & P. Co., Granite City; Financial Secretary, C. H. Holtz, 214 W. Union St.; Recording Secretary, G. H. Bollman, R. F. D. No. 4; Treasurer, Wm. Duel, 107 E. St.

No. 704, Dubuque, Iowa.—Meets first and third Tuesdays, 7:30 p. m., at Socialists' Hall, 7th and Main Sts. President, Geo. Kennelly, 2026 Coulter Ave.; Financial Secretary, C. J. Willging, 2138 White St.; Recording Secretary, S. E. Tiller, 116 Klingenberg Terrace.

(a) No. 706, Monmouth, Ill.—Meets second and fourth Monday night at Labor Temple, West Side of Square. President, Ed. Philabaum, 315 S. B St.; Vice President, Ormie Wise, 315 E. 11th Ave.; Financial Secretary, Arthur Johnson, 409 N. B St.; Recording Secretary, O. Hardesty, 814 N. A St.; Treasurer, Fred Stutsman, 1005 N. Main St.

(a) No. 707, Holyoke, Mass.—Meets second and fourth Mondays at Red Men's Hall, 288 High St. President, Chas. Hunter, Dooley's Inn; Vice President, Wm. Lacey, 96 Chapin St.; Financial Secretary, Paul O. Neumann, 4 Vernon St.; Recording Secretary, R. E. Denver, 141 Monotuck St.; Treasurer, H. H. Bolter, 35 Willow St.; Business Agent, John Cronin, B. A. of B. T. C., Carpenters Hall.

No. 710, Northampton, Mass.—Meets first and third Tuesdays at Board of Trade Rooms, 50 Main St. President, Angus McKenzie, 15 Hampton Ave.; Vice President, Frank Hoe, 19A Park St.; Financial Secretary, Thos. Chaisson, 43 Milton t.; Recording Secretary, R. L. West, 2 Irwin Pl.; Press Secretary, H. L. McBrean.

(a) No. 711, Long Beach, Cal.—Meets every Tuesday at Labor Temple, 221 E. 3d St. President, W. E. Roberts, Box 207; Vice President, Wm. Hasty, Box 207; Financial Secretary, W. H. Brown, Box 207; Recording Secretary, R. S. Prest, Box 207; Treasurer, W. H. Brown, Box 207.

(c) L. U. No. 712, New Brighton, Pa.—Meets first and third Monday of each month at O. U. A. M. Band Hall, 3rd Ave. President, J. C. Beaner, 565 Canal St., Beaver, Pa.; Vice President, D. L. Brothers, 1117 6th Ave., Beaver Falls, Pa.; Financial Secretary, Wm. G. Dithridge, 702 35th St., Beaver Falls, Pa.; Recording Secretary, W. S. Lloyd, 414 13th St.; Treasurer, J. N. Donaldson, 150 W. Madison St., Rochester, Pa.; Press Secretary, J. N. Donaldson, 150 W. Madison St., Rochester, Pa.

(b) No. 713, Chicago, Ill.—Meets at 738 W. Madison St., first and third Tuesdays of each month. President, Edward J. Long, 738 W. Madison St. Room 320; Vice President, A. Prassel, 738 W. Madison St., Room 320; Financial Secretary, J. F. Schilt, 738 W. Madison St., Room 320; Recording Secretary, A. Lang, 1433 S. 59th Ave., Cicero, Ill.; Treasurer, Wm. Dettman, 1806 N. Washtenau Ave.

(a) No. 714, Charleston, Mass.—Meets first Tuesday at 5 p. m. and third Tuesday at 8 p. m. at Owls' Hall, 66 Main. President, H. F. O'Connell, 819 4th St., South Boston; Vice President, Geo. Rowe, 101 Homer St., East Boston; Financial Secretary, Wm. J. Donahue, 898 E. 2d St., South Boston; Recording Secretary, J. S. Cicilo, Fenno St., Revere; Treasurer, A. A. Valois, 133 Kimball Ave., Revere.

(c) No. 716, Houston, Texas.—Meets Thursday at 205½ San Jacinto. President, J. M. Stevens, 1209 James; Vice President, F. E. Todd, 2509 Odine; Financial Secretary, W. J. Peters, 2006 Jefferson Ave.; Recording Secretary, H. L. Holmes, 315 Thompson; Treasurer, J. V. Shown, Houston Heights; Business Agent, D. W. Tracy, Box 609.

(b) No. 717, Boston, Mass.—Meets first and third Tuesdays, Wells Memorial Hall, 987 Washington St. President, Thomas Bagley, 45 Middle St., So. Boston; Vice President, Leland S. Blowers, 10 Fox St., Dorchester; Financial Secretary, Edward A. Gory, 72 Centerbury St., Dorchester; Recording Secretary, Roy E. Laidlaw, 16 Hoyle St., Norwood, Mass.; Treasurer, A. J. Davis, Jr., 18 Fifield St., Dorchester, Mass.

(j) No. 718, Paducah, Ky.—Meets first Monday of each month at C. L. U. Hall, 4th and Jefferson. President, George Grim, 9th Tennessee St.; Vice President, John Joy, 16th Tennessee St.; Financial Secretary, Geo. B. Brown, 433 Clark St.; Recording Secretary, D. H. Maxey, 4th and Norton; Treasurer, Geo. B. Brown, 512 Clark St.

No. 719, Manchester, N. H.—Meets second and fourth Wednesdays in Wagner Block, Manchester St. President, Chas. W. Warner, 93 Dartmouth St.; Vice President, W. P. Michie, 75 Boynton St.; Financial Secretary, George L. King, 75 Sangamore St.; Recording Secretary, R. O. W. Ross, 19 Arlington St.; Treasurer, Chas. E. Longer, 10 N. Adams St.; Business Agent, F. H. Pennett, 502 Carter St.

(a) No. 720, Moberly, Mo.—Meets first and third Monday nights at 409 Reed St. President, G. F. Little, 409 Reed St.; Vice President, G. H. Headbrink, 527 Reed St.; Financial Secretary, Robt. M. Hutman, 208 N. 4th St.; Recording Secretary, Harry Solomon, 641 N. Ault St.; Treasurer, J. L. Rogers, 308 N. 4th St.

(b) No. 723, Ft. Wayne, Ind.—Meets Friday at Bartenders' Hall, 619 Calhoun St. President, J. Cooligan, 343 E. Lewis St.; Vice President, A. Root, 1408 Clinton St.; Financial Secretary, J. Buelow, 1110 Spy Run Ave.; Recording Secretary, H. J. Baker, 1014 E. Jefferson; Treasurer, S. E. Evans, 1026 Huffman St.

(c) No. 725, Terre Haute, Ind.—Meets first and third Mondays of each month. President, W. C. Euliss, 1220 College; Vice President, F. G. Beal Sr., 902 Ohio St.; Financial Secretary, A. A. Stiles, 17 Davis Plaza; Recording Secretary, W. A. Partridge, 2610 Schaaf Ave.; Treasurer, L. G. Murray, 104 Kent Ave.

(a) No. 726, Saulte St. Marie, Ont., Can.—Meets second and third Wednesdays of each month at Odd Fellows Hall, Steelton. President, William GrGregory, 152 Walnut St.; Vice President, Ed B. Killens, East End P. O.; Financial Secretary, John Donnelly, East End P. O.; Recording Secretary, Malcolm G. Montgomery, East End P. O.; Treasurer, Thos. L. Richardson, 225 St. James St., Steelton.

(h) No. 727, Schenectady, N. Y.—Meets first and third Wednesdays at Electrical Hall, State St. President, P. Weber, 15 5th St.; Vice President, Max Happner, 127 Jay St.; Financial Secretary, J. B. Lander, 864 Stanley St.; Recording Secretary, J. Hollstag, 12 Cora St.; Treasurer, G. Milber, 1427 Nott St.

(i) No. 728, Milwaukee, Wis.—Meets every Monday at Brisbane Annex, 528 Chestnut St. President, Frank W. Radke, 1317 Richard St.; Vice President, P. J. Gerhard, 895 38th St.; Financial Secretary, M. G. Steinkrauss, 1066 7th St.; Recording Secretary, F. B. Allen, 101 11th St.; Treasurer, S. Rabuckin, 772 9th St.

TELEPHONE OPERATORS.

(j) No. 1a, Boston, Mass.—Meets second and fourth Fridays at Wells' Memorial, Washington St. President, Annie E. Molloy, 101 Cowper St., East Boston, Mass.; Vice President, Mary C. Meagher, 42 Highland St., Hyde Park, Mass.; Financial Secretary, Gertrude E. Devine, 16 Crescent Ave., Dorchester, Mass.; Recording Secretary, Mary E. Matthews, 29 Melville Rd., Dorchester, Mass.; Treasurer, Elizabeth L. Breen, 119 Webster Ave., Cambridge, Mass.

(j) No. 2a, Lynn, Mass.—Meets second and fourth Mondays at Sharon Hall, 61 Exchange St. President, Anna McClusky, 27 Tapley Ave., Revere, Mass.; Vice President, Nellie Winston, 242 Eastern Ave.,

SEPT. 1915

East Lynn, Mass.; Financial Secretary, Mae Sullivan, 534 Essex St.; Recording Secretary, Hazel Emery, 85 Waitts Ave., East Lynn, Mass.; Treasurer, Anna Curry, 7 Essex Ave., East Lynn, Mass.

(j) No. 3a, Springfield, Mass.—Meets second and last Tuesdays at C. L. U. Hall, 19 Lanford St. President, Mary R. Quinn, 44 Woodbine Ave.; Vice President, Helen O'Donnell, 78 St.; Financial Secretary, Catherine McQuade, 332 Walnut St.; Recording Secretary, Maude O. Mansfield, 246 King St.; Treasurer, Catherine McQuade, 332 Walnut St.

(j) No. 4a, Holyoke, Mass.—Meets second and fourth Thursdays of month at Caledonian Hall, 189 High St. President, Mary Rohan, 79 Pine St.; Vice President, Mary Anderson, 14 Pearl St.; Financial Secretary, Elizabeth Doyle, 20 Miller Ave.; Recording Secretary, Mary Daley, 18 Lynwood Ave.; Treasurer, Mary Thompson, 67 Pine St.

(j) L. U. No. 5a, Worcester, Mass.—Meets first and third Mondays at K. of C. Hall, Pearl St. President, Katherine R. Coyle, 24 Lewis St.; Vice President, Margaret M. McCullough, 10 Sycamore St.; Financial Secretary, Mary G. Donohue, 39 Fox St.; Recording Secretary, Anna M. Foley, 37 Temple St.; Treasurer, Katherine Donlon, 3 Euclid Ave.; Press Agent, M. Christina Dornes, 27 Vernon St.

(j) No. 6a, New Bedford, Mass.—Meets first and third Tuesdays of each month at Electrical Workers' Hall, Union St. President, Marie E. Smith, 35 Shau-mut Ave.; Vice President, Bertha Erickson, 84 Allen St.; Financial Secretary, Hilda M. W. Nelson, 3 Kilburn St.; Recording Secretary, Ada Rohnson, 283 County St.; Treasurer, Hilda M. W. Nelson, 3 Kilburn St.

(j) No. 7a, Framingham, Mass.—Meets first and third Thursdays at Central Labor Hall, Howard St. President, Mary V. O'Brien, 26 Waushakum St.; Vice President, Agnes J. Rice, 16 Kendall St.; Financial Secretary, Dora E. Cozzens, 61 Hollis St.; Recording Secretary, Ruth L. Hannon, 51 Arlington St.; Treasurer, Dora E. Cozzens, 61 Hollis St.

(j) No. 8a, Boston, Mass.—Meets first and third Mondays at 24 Warren St., Roxbury, Mass. President, Margaret I. Burns, 35 Vineland St., Brighton, Mass.; Vice President, Edna Rugg, 134 Cushing Ave., Dorchester, Mass.; Financial Secretary, Blanche Dempsey, 481 Columbia Rd., Dorchester, Mass.; Recording Secretary, Marie W. Bliss, 52 Francis St.; Malden, Mass.; Treasurer, Marion Young.

(j) L. U. No. 9a, Butte, Mont.—Meets last Saturday of each month at Carpenters' Union Hall, W. Granite. President, Elizabeth Toomey, 207 Goldbergh Block; Financial Secretary, Gertrude Smith, 700 W. Park St.

(j) No. 10a, Marlboro, Massachusetts.—Meets first and fourth Fridays in C. L. U. Rooms, Burke Block, Main St. President, Lilian E. M. Pratt, 195a Main St.; Vice President, Frances E. Chisholm, 164

Edinboro St.; Financial Secretary, Mildred E. Wile, 53 Commonwealth Ave.; Recording Secretary, Helen R. Gately, 57 Ruigold St.; Treasurer, Mildred E. Wiles, 53 Commonwealth Ave. C. Fannie Levine, Fin-Sec. pro tem, 16 Florence Court.

(j) No. 11a, Fitchburg, Mass.—Meets second and fourth Mondays at Room 4 F. A. C. Bldg., Wallace Ave. President, Bessie M. Lambert, 48 North St.; Vice President, Edna H. Lundberg, 88 Green St.; Financial Secretary, Clorinthe C. Lomme, 52 Oliver St.; Recording Secretary, May Purves, 141 Blossom St.; Treasurer, Mary R. Tonsignant, 41 Goodwin St.

(j) No. 12a, Concord, Mass.—Meets second Monday of the month at Union Hall, Main St. President, Marie Peterson, Maynard, Mass.; Vice President, Alice Brown, Belknap St.; Financial Secretary, Mary Bulger, Concord, Mass.; Recording Secretary, Christina Cullmane, Belknap St.; Treasurer, Mary Bulger, Concord, Mass.

(j) L. U. No. 13a, Sherman, Texas.—Meets second and fourth Tuesdays of each month at Carpenters' Hall, corner Lamar and Crockett Sts. President, Minnie DeArman, 702 E. Houston, Vice President, Jennie Kibbey, 418 S. Hazelwood, Financial Secretary, Rena Haskell, 1117 S. Montg.; Recording Secretary, Ova Stone, S. Crockett; Treasurer, Alice Karrigan, R. F. D. No. 1.

(j) L. U. No. 14a, Northampton, Mass.—Meets second and fourth Thursdays at X. L. B. Club Rooms, Main St. President, Katherine D. Londergan, 86 Parsons St.; Vice President, Mary Powers, 32 Bright St.; Financial Secretary, Margaret Malley, 17 Myrtle St.; Recording Secretary, Elizabeth Larun, 124 Spring St., Leeds, Mass.; Treasurer, Margaret Malley, 17 Myrtle St.

(j) No. 15-A, Denison, Texas.—Meets first Monday of each month at Telephone Office, Rusk Ave. President, Gertrude Grizzell, 500 E. Woodard St.; Vice President, Eunice Rice, 431 E. Elm St.; Financial Secretary, Mabel Bracken, 519 W. Morgan St.; Recording Secretary, Mabel Bracken, 519 W. Morgan St.; Treasurer, Mabel Bracken, 519 W. Morgan St.

(j) No. 16a, Salem, Mass.—Meets second and fourth Mondays at Federal Hall, Federal St. President, Marie L. Hurley, 158 Bridge St.; Vice President, Mary Lyons, 10 Barton; Financial Secretary, Alice W. Trefry, 70 Broad; Recording Secretary, Rose Baril, 35 Lyman St., Beverly; Treasurer, Kathleen A. Connelly, 8½ Church St.; Business Agent, Beatrice Dorrnan, 14 Henry St.

(j) No. 17-A, Port Arthur, Texas.—Meets first and third Wednesdays of each month at Electrician's Hall, Hartford Bldg., Proctor St. President, Belenda Gallagher, 511 N. 8th St.; Vice President, Evelyn Weistroffer, 726 Proctor St.; Financial Secretary, Evelyn Gage, 511 8th St.; Recording Secretary, Johnney Banker, 116 3d St.; Treasurer, Evelyn Gage, 511 8th St.; Business Agent, Evelyn Weistroffer, 726 Proctor St.

Classified Directory

Alabama.			Bridgeport	488	Rock Island	485
Birmingham	136	Hartford	35	Silvis	201	
Birmingham	243	Hartford	37	Springfield	193	
Mobile	345	Meriden	692	Springfield	427	
Montgomery	443	New Haven	90	Streator	236	
Arkansas.			Norwich	225	Wheaton	701
Fort Smith	346	Stamford	628	Iowa.		
Hot Springs	619	Waterbury	660	Boone	372	
Little Rock	658	Delaware.		Cedar Rapids	253	
Pine Bluff	251	Wilmington	313	Cedar Rapids	405	
Arizona.			District of Columbia.		Clinton	273
Douglas	434	Washington	26	Davenport	154	
Globe and Miami	579	Georgia.		Des Moines	55	
Miami	467	Atlanta	84	Des Moines	347	
Phoenix	640	Augusta	121	Dubuque	704	
Tucson	570	Macon	414	Dubuque	198	
California.			Florida.		Fort Dodge	114
Bakersfield	428	Jacksonville	177	Iowa City	599	
Chico	542	Miami	349	Keokuk	420	
El Centro	228	Tampa	108	Marshalltown	610	
Eureka	482	West Palm Beach	323	Mason City	431	
Fresno	100	Illinois.		Muscatine	240	
Fresno	169	Alton	649	Oskaloosa	199	
Long Beach	711	Aurora	149	Ottumwa	173	
Los Angeles	61	Aurora	461	Sioux City	47	
Los Angeles	370	Belleville	50	Waterloo	288	
Modesta	684	Bloomington	197	Isthmus of Panama.		
Oakland	283	Blue Island	214	Gatun	677	
Oakland	595	Cairo	287	Paraiso	397	
Ontario	260	Carlinville	444	Idaho.		
Pasadena	418	Champaign	601	Boise	291	
Pasadena	560	Chicago	9	Pocatello	449	
Riverside	440	Chicago	49	Twin Falls	131	
Sacramento	36	Chicago	134	Wallace	519	
Sacramento	340	Chicago	157	Indiana.		
San Bernardino	477	Chicago	182	Anderson	147	
San Diego	465	Chicago	282	Bedford	590	
San Francisco	6	Chicago	315	Brazil	324	
San Francisco	151	Chicago	381	Evansville	16	
San Francisco	404	Chicago	713	Evansville	535	
San Francisco	537	Chicago Heights	506	Ft. Wayne	305	
San Jose	250	Danville	538	Ft. Wayne	723	
San Jose	332	Decatur	146	Gary	697	
San Mateo	617	Decatur	331	Hammond	280	
San Rafael	614	Decatur	424	Indianapolis	368	
Santa Ana	311	East St. Louis	309	Indianapolis	481	
Santa Barbara	451	Edwardsville	703	Kokomo	545	
Santa Cruz	526	Elgin	117	Lafayette	668	
Santa Rosa	594	Freeport	387	Logansport	209	
Stockton	207	Galesburg	184	Marion	563	
Stockton	591	Gillespie	383	Michigan City	298	
Vallejo	180	Joliet	176	Muncie	603	
Vallejo	302	Kankakee	362	New Albany	286	
Colorado.			Kewanee	94	South Bend	153
Colorado Springs	113	Lake County	150	Terre Haute	725	
Cripple Creek	70	La Salle	321	Tipton	264	
Denver	68	Monmouth	706	Kansas.		
Denver	111	Mattoon	342	Atchison	19	
Durango	606	Pana	605	Coffeyville	417	
Pueblo	12	Peoria	34	Pittsburg	334	
Salida	600	Peoria	51	Parsons	337	
Trinidad	559	Quincy	67	Topeka	226	
Connecticut.			Rockford	196	Independence	650
Bridgeport	357	Rock Island	109	Wichita	271	

Hutchinson	661	Kalamozoo	327	New Hampshire.	
Kentucky.		Lansing	352	Manchester	513
Lexington	183	Marquette	407	Manchester	719
Louisville	112	Muskegon	275	Portsmouth	438
Louisville	369	Saginaw	476	New Mexico.	
Owensboro	216	Minnesota.		Albuquerque	611
Paducah	718	Duluth	31	New York.	
Pittsburg	334	Minneapolis	292	Albany	696
Louisiana.		Minneapolis	541	Albany	137
Lake Charles	257	Minneapolis	24	Amsterdam	551
Monroe	446	St. Paul	23	Auburn	394
New Orleans	4	St. Paul	110	Binghamton	325
New Orleans	130	St. Paul	475	Buffalo	41
New Orleans	654	Winona	597	Buffalo	45
Shreveport	194	Mississippi.		Dunkirk	593
Shreveport	329	Gulfport	452	Dunkirk	659
Maine.		Meridian	518	Elmira	139
Millinocket	471	Missouri.		Ithaca	486
Portland	567	Hannibal	350	Glens Falls	389
Maryland		Joplin	95	Jamestown	106
Baltimore	27	Kansas City	124	Johnstown and	
Baltimore	28	Kansas City	356	Gloversville	303
Cumberland	307	Kansas City	592	Lockport	509
Massachusetts.		Moberly	423	Lake Placid	573
Boston	103	Moberly	720	Middletown	133
Boston	104	Sedalia	266	Newburgh	631
Boston	142	Springfield	335	New York	20
Boston	202	St. Joseph	40	New York	270
Boston	396	St. Joseph	695	New York	419
Boston	503	St. Louis	1	New York	534
Boston	717	St. Louis	2	New York	664
Boston	1a	Montana.		New York	682
Boston	8a	Anaconda	200	Niagara Falls	237
Brockton	223	Bozeman	416	Oswego	328
Concord	12	Billings	453	Pt. Chester	402
Charlestown	714	Billings	532	Poughkeepsie	215
Fall River	437	Butte	65	Rochester	86
Fitchburg	11a	Butte	623	Saratoga Springs	363
Fitchburg	256	Butte	9a	Schenectady	85
Fitchburg	279	Miles City	653	Schenectady	140
Gloucester	699	Great Falls	122	Schenectady	247
Haverhill	470	Harve	393	Schenectady	254
Holyoke	707	Helena	185	Schenectady	267
Holyoke	4a	Lewistown	552	Schenectady	442
Lawrence	522	Livingston	341	Schenectady	464
Lowell	588	Missoula	408	Schenectady	495
Lynn	2a	Nebraska.		Schenectady	536
Lynn	377	Lincoln	265	Schenectady	565
Lynn and Salem	244	Omaha	22	Schenectady	644
Marlboro	10a	Omaha	521	Schenectady	645
New Bedford	224	Nevada.		Schenectady	727
New Bedford	6a	Goldfield	450	Syracuse	43
Northampton	710	Reno	401	Syracuse	79
Northampton	14a	Tonopah	361	Troy	392
Quincy	189	Virginia City	613	Utica	42
Pittsfield	496	New Jersey.		Utica	181
Salem	16a	Atlantic City	210	Van Nest	468
Salem	259	Atlantic City	211	Watertown	421
Springfield	7	Camden	299	Watervleit	436
Springfield	241	East Orange	15	Yonkers	501
Springfield	3a	Elizabeth	675	North Carolina.	
South Framingham	7a	Englewood	578	Asheville	238
Worcester	96	Hoboken	624	Durham	399
Worcester	616	Jersey City	164	Wilmington	123
Worcester	5a	Morristown	581	Ohio.	
Michigan.		Newark	52	Akron	11
Battle Creek	445	Newark	190	Akron	220
Detroit	17	New Brunswick	456	Canton	540
Detroit	58	Paterson	102	Canton	178
Grand Rapids	75	Perth Amboy	358	Cleveland	38
Grand Rapids	107	Plainfield	262	Cleveland	39
		Trenton	29	Cincinnati	101
		Trenton	269	Cincinnati	212

Columbus	54	Columbia	382	Port Angeles	217
Dayton	118	Greenville	632	Walla Walla	556
East Liverpool	93	Tennessee.		West Virginia.	
Elyria	88	Chattanooga	175	Charleston	466
Hamilton	648	Jackson	432	Fairmont	547
Lima	32	Knoxville	318	Huntington	549
Mansfield	543	Memphis	474	Parkersburg	473
Portsmouth	575	Texas.		Wheeling	141
Springfield	204	Austin	520	Wheeling	277
Springfield	669	Amarillo	602	Wisconsin.	
Steubenville	246	Beaumont	221	Ashland	255
Toledo	8	Beaumont	479	Fond du Lac	620
Toledo	245	Beaumont	364	Green Bay	158
Warren	411	Childress	413	La Crosse	135
Youngstown	62	Corpus Christi	505	Madison	159
Youngstown	64	Dallas	59	Milwaukee	83
Youngstown	694	Dallas	69	Milwaukee	494
Xenia	576	Dallas	448	Milwaukee	528
Oklahoma.		Denison	15a	Milwaukee	728
Ardmore	391	Dennison	338	Oshkosh	187
Bartlesville	290	El Paso	583	Racine	430
Chickasha	460	El Paso	585	Sheboygan	620
Drumright	577	Fort Worth	116	Superior	276
Enid	533	Fort Worth	156	Wyoming.	
Lawton	386	Gainesville	497	Casper	322
Muskogee	384	Galveston	510	Cheyenne	415
Oklahoma	155	Galveston	527	Sheridan	646
McAllister	502	Greenville	304	CANADA.	
Okmulgee	406	Houston	66	Alberta.	
Sapulpa	227	Houston	716	Calgary	348
Tulsa	584	Marshall	480	Lethbridge	630
Oregon.		Palestine	388	Edmonton	412
Albany	656	Paris	320	Edmonton	544
Astoria	517	Port Arthur	639	Medicine Hat	222
Eugene	529	Port Arthur	17a	British Columbia.	
Medford	651	San Antonio	60	New Westminster	558
Portland	48	San Antonio	500	Prince Rupert	344
Portland	125	Sherman	272	Vancouver	213
Salem	512	Sherman	13a	Vancouver	621
Pennsylvania.		Temple	119	Victoria	230
Allentown	375	Texarkana	301	Manitoba.	
Altoona	457	Tyler	168	Brandon	441
Carbondale	683	Waco	72	Winnipeg	435
Connellsville	326	Waco	97	New Brunswick.	
Erie	56	Wichita Falls	681	Moncton	629
Hazeltown	330	Yoakum	571	St. John	395
Johnstown	493	Utah.		Nova Scotia.	
Monessen	371	Logan	373	Halifax	625
New Castle	33	Ogden	115	New Glasgow	638
New Brighton	712	Ogden	316	Ontario.	
Philadelphia	21	Provo City	380	Berlin	355
Philadelphia	98	Salt Lake City	57	Brantford	343
Pittsburg	5	Salt Lake City	354	Chatham	398
Pittsburgh	14	Virginia.		Fort William	339
Pittston	667	Norfolk	80	Guelph	274
Pottsville	587	Petersburg	491	Hamilton	105
Scranton	81	Richmond	666	Hamilton	390
Shamokin	607	Roanoke	425	London	120
Sharon	218	Washington.		Ottawa	281
Shenandoah	582	Aberdeen	458	Peterboro	261
Shenandoah	705	Bellingham	314	Port Arthur	360
Tamaqua	511	Bremerton	574	Sault Ste Marie	726
Warren	63	Centralla	359	St. Catharines	303
Wilkes Barre	163	Everett	191	Toronto	353
Williamsport	239	N. Yakima	523	Windsor	400
Rhode Island.		Olympia	580	Quebec.	
Newport	268	Seattle	77	Montreal	492
Providence	99	Seattle	46	Montreal	561
Providence	258	Spokane	73	Quebec	206
Pawtucket	192	Spokane	609	Sask.	
Woonsocket	422	Tacoma	76	Moose Jaw	568
South Carolina.		Tacoma	483	Regina	572
Charleston	188			Saskatoon	589

PRICE LIST OF SUPPLIES.

Charter Fee, for each member	\$1.00
Seal	3.50
Rolled Gold Charms	2.00
Solid Gold Emblematic Buttons, large	1.00
Solid Gold Emblematic Buttons, small .....	.75
Heavy Rolled Gold Emblematic Buttons, each .....	.50
Solid Gold Cuff Buttons, per pair	3.75
Rolled Gold Cuff Buttons, per pair	1.50
Constitutions, per 100	5.00
Membership Cards, per 100	1.00
Traveling Cards, per dozen .....	.50
Withdrawal Cards, with Transfer Cards, per dozen .....	.50
Application Blanks, per 100 .....	.50
Extra Rituals, each .....	.25
Working Cards, per 100 .....	.50
Official Letter Paper, per 100 .....	.50
Official Envelopes, per 100 .....	.50
Official Notices of Arrears, per 100 .....	.50
Set of Books, including Receipts, Warrants, etc	5.50
Receipt Book (300 receipts).....	1 50
Receipt Book, (750 receipts)	3.00
Electrical Worker Subscription, per year .....	.25
Treasurer's Account Book .....	.50
Treasurer's Receipt Book .....	.25
Warrant Book for R. S. ....	.25
Financial Secretary's Ledger, 200 pages	1.50
Financial Secretary's Ledger, 400 pages	2.50
Minute Book for R. S. ....	.75
Day Book .....	.50
Roll Call Book .....	.50
Receipt Holders, each .....	.15
Obligation Cards, Double, per dozen .....	.25
Permit Cards, per 100 .....	.50
Full-sized Pencil carbon for Receipt Books, per sheet..	.05
Metal Union Labels, per 100	1.00
Labels, per 100 .....	.15



Note—The above articles will be supplied when the requisite amount of cash accompanies the order, otherwise the order will not be recognized. All supplies sent by us have postage or express charges prepaid.

Address,

Chas. P. Ford, I. S.

OCTOBER

Serving a **nation** instead of a **community**, selling for **cash** instead of **credit**, using "Uncle Sam" instead of **salesmen**, concentrating on **staples** and using a **monthly price list** instead of a **catalogue** like **Webster's unabridged**, and a warehouse like Noah's Ark, has resulted in a **low-operating cost** and our ability to quote you the following prices—

No. 14 New Code S. B. R. C. Wire	-	-	\$ 5.95M
Alphaduct 7-32 for No. 14 to No. 8 Wire	-	-	10.95 "
5-16x3" Porcelain Tubes	-	\$3.25M - Bbl. Lots	2.25 "
Reversible Split Knobs	-	7.00M - Bbl. Lots	6.00 "
No. 1849 Split Knobs	-	6.75M - Bbl. Lots	5.75 "
5 Amp. S. P. Snap Switches	-	-	.12 ea. 11.25 C
S. P. Flush Push Switches	-	-	.13 " 12.00 "
Edison Receptacles Complete	-	-	.25 " 22.00 "
Entrance Switches	-	-	.24 " 23.00 "
1-2" Iron Conduit	-	-	3.00 C 27.00M
Key Sockets 1-8" Cap	-	-	.11½ ea. 11.00 C
Pendant Switches	-	-	.23 " 22.00 "
2 1-2" Iron Box Bells	-	-	.19 " 18.50 "
National Mazda Lamps, Case Lots	-	-	30% Off List

Write today for our complete price list of 700 different wiring supplies, every article standard "Underwriters' Approved" of the latest design.

Pittsburgh Electric & Manufacturing Company

6112-20 Station Street, Pittsburgh, Pa.